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1909/10

BULLETIN OF PACIFIC UNIVERSITY

FOREST GROVE, OREGON

VOL. VI. MAY 1, 1910 No. 3

REGISTER

1909-1910

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REGISTER

OF

TUALATIN ACADEMY

AND

PACIFIC UNIVERSITY

1909-1910

WITH ANNOUNCEMENTS FOR

1910-1911

FOREST GROVE, OREGON

CHRISTIE-HOGE CO., PRINTERS, 128 1-2 SECOND ST

School-Year Calendar

1910

SEPTEMBER

S	M	T	W	T	F	S
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OCTOBER

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1911

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CALENDAR

1910.

Sept. 21 Wednesday..First semester begins 10 A. M.
Sept. 23 Friday.....College Reception.
Oct. 1 Saturday....Subjects of Theses to be filed with Registrar.
Oct. 19 Wednesday..Rally Day.
Nov. 24 Thursday.... } Thanksgiving recess.
Nov. 25 Friday..... }
Dec. 23 Friday..... } Christmas recess.
1911. }
Jan. 2 Monday..... }
Jan. 12 Wednesday..Charter Day.
Feb. 3 Friday.....First semester ends.
Feb. 8 Wednesday..Second semester begins at 10 A. M.
Feb. 10 Friday.....College Reception.
Feb. 22 Wednesday..Washington's Birthday and Tree-planting exercises.
Feb. 26 Sunday.....Day of Prayer for Colleges.
April 8 Saturday..... } Easter recess.
April 17 Monday..... }
April 24 Monday.....Field Day.
May 19 Friday.....Senior Theses to be filed with Registrar.
May 30 Tuesday.....Memorial Day.
June 16 Friday.....8 P. M., Conservatory Concert.
June 17 Saturday.....8 P. M., Anniversary of the Conservatory of Music.
June 18 Sunday.....11 A. M., Baccalaureate Sermon.
8 P. M., Address before the College Christian Associations.
June 19 Monday.....2 P. M., Senior Class Day Exercises.
8 P. M., Commencement Play.
June 20 Tuesday.....2 P. M., Closing Exercises of Tualatin Academy.
8 P. M., Anniversary of the Alumni.
June 21 Wednesday..10 A. M., Commencement Exercises.
1 P. M., Commencement Dinner.
8 P. M., Commencement Concert.
Sept. 20 Wednesday..First semester begins at 10 A. M.

TRUSTEES

PRES. WILLIAM N. FERRIN, ex-officio, Forest Grove.

	Term expires.
HON. H. H. NORTHUP, Portland	1910
B. S. HUNTINGTON, Portland	1910
REV. J. R. WILSON, D. D., Portland	1910
REV. CEPHAS F. CLAPP, Washougal, Wash	1911
HON. E. W. HAINES, Forest Grove	1911
JUDGE STEPHEN A. LOWELL, Pendleton	1912
J. E. BAILEY, Forest Grove	1912
FRANK M. WARREN, Portland	1913
HARVEY W. SCOTT, Portland	1913
JUDGE J. Q. A. BOWLBY, Astoria	1914
REV. PHILIP E. BAUER, Salem	1914
REV. LUTHER R. DYOTT, D. D., Portland	1914
MILTON W. SMITH, Portland	1914
NEWTON McCOY, Portland	1914
HON. C. E. WOLVERTON, Portland	1915
NAPOLEON DAVIS, Portland	1915
GEORGE H. MARSH, Portland	1915

OFFICERS OF THE BOARD.

HARVEY W. SCOTT	President
NAPOLEON DAVIS	Secretary
NEWTON McCOY	Assistant Secretary
FRANK M. WARREN	Treasurer
D. A. HESSEMER	Assistant Treasurer

FINANCE COMMITTEE.

FRANK M. WARREN,
MILTON W. SMITH,
HARVEY SCOTT,
NAPOLEON DAVIS,
PRES. W. N. FERRIN,
NEWTON McCOY

COMMITTEE ON TEACHERS.

PRESIDENT FERRIN,
DR. J. R. WILSON,
GEORGE H. MARSH

FACULTY AND OFFICERS*

WILLIAM NELSON FERRIN,

A. B., University of Vermont, 1875; A. M., 1878; LL. D., Unversity of Vermont, 1902.

President and Vermont Professor of Mathematics.

JOSEPH WALKER MARSH,

A. B., University of Vermont, 1857; A. M., 1860. A. M., Bishop's College, Canada. Ph. D., T. A. and P. U., 1883.

Professor Emeritus of Greek and Latin.

REV. HENRY LIBERTY BATES.

A. B., Oberlin, 1876; A. M., 1880. B. D., Oberlin Theological Seminary, 1881.

Principal of the Academy and Acting Professor of Mental and Moral Science.

MARY FRANCES FARNHAM,

Graduate of Mt. Holyoke and Student at Radcliffe.

Dean of Women and Professor of English Language and Literature.

ALEXIS BEN KORI,

Student, Patriarchal College Ain Traz, Beirut, and Greek Pontifical College, Rome, A. M., Texas Christian University, 1903.

Professor of Modern Languages.

FRED WESLEY ORR,

B. L., Drury College, 1901. Graduate of School of Expression, Boston, Mass.

Professor of English and Public Speaking.

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*Professors, except the President, are named in the order of their appointment.

ARTHUR CLINTON BOGGESS,
A. B., University of Illinois, 1902; Ph. D., University of Pennsylvania, 1906.
Professor of History and Political Science.

FRANK COLLINS TAYLOR,
A. B., Unversity of Nebraska, 1890.
Professor of Greek and Latin.

*REV. WILLIAM DWIGHT FERGUSON,
A. B., Oberlin College, 1897; B. D., Oberlin Theological Seminary, 1894; Ph. D., University of Chicago, 1906.
Professor of Biblical Literature.

EDSON JAMES BAKER,
A. B., Olivet College, 1908.
Professor of Chemistry.

ARTHUR MALCOLM BEAN,
A. B., Iowa College, 1897; A. M., Cornell University, 1903.
Professor of Biology.

HENRY FERRIS PRICE,
A. B., Swarthmore College, 1906.
Instructor in Mathematics.

ERNST BRATZEL,
Graduated from Elmhurst College, 1903; Graduated from Eden Theological Seminary, 1906; A. B., Pacific University, 1909.
Instructor in Modern Languages.

SIGRID SALLANDER,
Graduate of the Academy of Art and Handicraft, Gottenberg, Sweden; Graduate of Styernecreutz College, Sweden. Pupil of Miss Agata af Geijerstam.
Instructor in Drawing and Painting.

LOUISE ROUSE MILLER,
A. B., Lebanon Valley College.
Instructor in the Academy.

FREDERIC STUART KNIGHT,
Student Assistant in Chemistry.

OLAUS JOHAN MURIE,
Student Assistant in Biology.

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*Absent on leave, 1909-1910.

FRANK THOMAS CHAPMAN,
Graduate American Conservatory, 1893; Student in Europe, 1894 and 1906-1907 (in Berlin). Student of Murdough, Jacobsohn, Listeman, Tividar Nachez, Emil Sauret, Breithaupt, etc.
Director of the Conservatory and Instructor in Piano and Violin.

PAULINE MILLER CHAPMAN,
Graduate Chicago Conservatory, 1896; Student in Europe, 1906-1907. Student of Max Heinrich, Madam Amy Major, Signor Marescalchi, Madam Etelka Gerster, and Prof. G. B. Lamperti.
Instructor in Vocal Music.

LEAH LIESER,
Senior in Pacific University Conservatory.
Instructor in Piano.

ALICE CLEMENT,
Senior in Pacific University Conservatory.
Instructor in Piano.

LEAH SLUSSER,
Instructor in Vocal Music.

FRANK THOMAS CHAPMAN,
Harmony, Counterpoint, Fugue, Composition.
Theory.

HASKELL ELA FERRIN,
Instructor in Stenography and Typewriting.

ARCHIE HAHN,
LL. B., University of Michigan, 1904.
Director of Track Athletics and Instructor in Commercial Law.

HUGH I. SHERMAN,
A. B., Indiana University, 1906.
Football Coach.

PROFESSOR MARSH,
Librarian.

PROFESSOR BEAN,
Registrar.

PROFESSOR TAYLOR,
Clerk of the Faculty.

OLIVIA ABBY HASKELL,
Matron, Herrick Hall.

FORMER PRESIDENTS.

SIDNEY HARPER MARSH, D. D.....1854-1879
JOHN R. HERRICK, S. T. D.....1880-1883
JACOB FRANK ELLIS, D. D.....1883-1891
THOMAS McCLELLAND, D. D.....1891-1900

STANDING COMMITTEES.

LIBRARY AND READING ROOM,
Professors Marsh, Farnham, Boggess, Bean.

SCHEDULE OF RECITATIONS,
Principal Bates, Professor Taylor.

CLASSIFICATION OF STUDENTS,
Professors Bean, Farnham, Ben Kori, Baker.

ATHLETIC COUNCIL,
Mr. Hahn, Principal Bates, Mr. Price, Messrs. McCoy, Bryant, Ferrin, Gwynn, A. Robinson, Koch.

STUDENT PUBLICATIONS AND SOCIETIES,
Professors Orr, Boggess, Ben Kori.

FACULTY PUBLICATIONS,
President Ferrin, Professors Farnham, Taylor, Bean.

ORATORICAL AND DEBATING COUNCIL,
Professors Orr, Taylor, President Ferrin, Misses Rasmusen, Hoge, Messrs. Robinson, McCoy, Gwynn, Haskell Ferrin.

COURSES OF STUDY,
Principal Bates, Professors Boggess, Baker.

COUNCIL ON STUDENT CONDUCT,
President Ferrin, Principal Bates, Professor Baker, Messrs. Ward, Taylor, Robinson, Miss Wilson.

CATALOGUE,
Professors Boggess, Farnham, Orr.

GENERAL INFORMATION

HISTORY.

Pacific University owes its origin to missionary activity. In 1842 Rev. Harvey Clark came to Oregon as an independent missionary to the Indians, and located at West Tualatin, now Forest Grove. The idea of an institution of learning early took possession of his mind, and was partially realized in the establishment of a school near the site of the present college building, under the patronage of Mr. Clark and the direction of Mrs. Tabitha Brown.

In 1848 Rev. George H. Atkinson, D. D., came to Oregon as the representative of the American Missionary Society for the Northwest. Being urged, upon his departure for the West, by Rev. Theron Baldwin, Secretary of the American College and Education Society, to build in Oregon "an academy which should grow into a college," he cherished the idea, and upon his arrival early sought to carry it into effect.

In the accomplishment of this purpose he was most heartily supported by Mr. Clark. Acting together, they called a meeting of the Congregational and Presbyterian churches at Oregon City, on September 4, 1848. At this meeting it was decided to establish an academy with collegiate powers, and a Board of Trustees was chosen. On September 29, 1849, "a seminary of learning for the instruction of both sexes in science and literature, to be called Tualatin Academy," from the Indian name of the river and plain, was incorporated. Mr. Clark was first President of the Board of Trustees, in which capacity he served until his death, and Dr. Atkinson was elected first Secretary, a position which he held for forty years. Hon. A. Hinman, of Forest Grove, long President of the Board of Trustees, recently deceased, was the last member of the original Board of Trustees. The late Hon. Henry Failing acted as a member of the Board and Treasurer from 1870 until his death. The late Hon. H. W. Corbett was Trustee from 1858 until his death in 1903, and served as Treasurer from 1861 to 1865.

Through the gift of Mr. Clark and others a campus was secured and land for the site of a village as the basis of an endowment. An old log school house served the purpose for recitations until the first building was begun in 1850. In 1852 Dr. Atkinson made a journey East in the interest of the institution and secured the endorsement of the American College and Education Society.

The services of a teacher were guaranteed by the Education Society, and Rev. S. H. Marsh, a student in Union Theological Seminary, was secured. Coming from a prominent line of educators in Vermont University, he brought to his work high standards, and upon his arrival the scope of the work was enlarged. In January, 1854, new articles of incorporation were granted, and a collegiate department called Pacific University was added to Tualatin Academy.

Through three successive efforts of Dr. Marsh the endowment was increased. The following names taken from a list of early contributors are an indication of the patronage through which the institution was established: S. F. B. Morse, inventor of the telegraph, and S. E. Morse, his brother; William E. Dodge, Ezra Farnsworth, Henry Ward Beecher, Timothy Dwight, D. W. James, Vice-President of American Board; Frederick and Mrs. Billings, A. S. Hatch, Edward Everett, S. D. Warren, Dr. E. N. Kirk, David Whitcomb, John Tappan, A. S. Barnes, P. L. Moen, C. P. Huntington, F. Jones, J. Crosby Brown, J. Field, Wm. Carleton, W. W. Wickes, R. R. Graves.

The necessity of a faculty for the collegiate department soon became apparent, and among those who came at various times as associates to Dr. Marsh were Rev. Horace Lyman, E. A. Tanner, late President of Illinois College; G. H. Collier, Joseph W. Marsh, A. J. Anderson, ex-President of Washington University and Whitman College; Thomas Condon, late of the Oregon State University; W. N. Ferrin and W. D. Lyman.

On the death of Dr. Marsh in 1879, Rev. John R. Herrick was chosen President, and the building known as Herrick Hall, and destroyed by fire in 1906, was con-

structed as a dormitory for young women, during his administration. In 1883, Rev. J. F. Ellis, D. D., was elected President, serving until 1891. Rev. Thos. McClelland, D. D., was the fourth President, being elected in 1891, and continuing till 1900. In the administration of President McClelland the building bearing the name of Marsh Hall was erected, the number of the faculty increased, the scope of the work enlarged, and the endowment increased by the gift of $50,000 from Dr. D. K. Pearsons, and $100,000 from Dr. E. H. Williams, J. H. Converse, H. W. Corbett, Henry Failing and a large number of others. At the annual meeting of the Board of Trustees in June, 1903, William N. Ferrin, who had served as Acting President for three years, was elected President.

AIMS.

Tualatin Academy and Pacific University was founded in order to make it possible for the young people of the Pacific Northwest to obtain a thorough education under Christian influences. As it is not entirely dependent for its support upon the tuition paid by its students, and consequently the mere number of students in attendance is not regarded as all-important, the Faculty is able to maintain thorough standards of scholarship in all grades of study.

LOCATION.

The College is located at Forest Grove, Oregon, a beautiful and growing town of 2,500 inhabitants. It is situated on the Southern Pacific Railroad, West Side, twenty-six miles from Portland, and is easily reached by five trains daily from either direction, or by frequent service on the Oregon Electric.

The College has been the chief factor in building up the town. No drinking saloons are permitted. Its beautiful location, healthful climate and well-deserved reputation for general good order make Forest Grove a suitable home for students.

BUILDINGS.

The buildings are situated on a campus of thirty acres, covered in part with a growth of native oaks and spruce, and commanding a fine view of the surrounding mountains.

MARSH MEMORIAL HALL. This building, raised in commemoration of ex-President Sidney Harper Marsh, is constructed of brick, with stone trimmings. The dimensions are 142x70 feet. There are thirten recitation rooms, a reception room, office, literary society and Christian Association rooms, art room and library. There is also a commodious chapel, which, when thrown open into the adjoining rooms, will seat 800 people. The building is well lighted and ventilated, and is heated throughout by hot water.

THE SCIENCE HALL. The Science Hall, which is the original college building, affords a lecture room and separate laboratories for chemistry, biology and physics.

HERRICK HALL. A new Hall of Residence for young women has replaced the one which was burned in March, 1906. The new building is three stories high, in addition to a good basement with cemented floor. The equipment is modern in every detail. A hot water heating plant, both electric and gas lights, bath and toilet rooms on every floor, hot and cold water in each room, and fire escapes, insure both comfort and safety. On the ground floor are the dining hall, parlors and music rooms. Easy stairways lead to the upper floors, where both single and double rooms are arranged; in a few cases connecting doorways make it possible to use two rooms together. The rooms are furnished with single beds which can be made up like lounges to give a more home-like appearance. All the furniture is new and attractive. In addition to the furnishings which the institution provides, the occupants are required to bring towels, table napkins, lounge covers and necessary bedding, except mattresses and pillows. Whatever else individual taste may suggest will be brought from home. All pictures must be hung from the picture molding.

A good laundry in the basement gives opportunity to those who wish to do their own washing or ironing.

This new Hall of Residence is the center of a pleasant family life under only such restrictions as the customs of good society and the best interest of the household require. The Dean of Women and several other members of the faculty reside in the hall, and the dining-room is open to young men.

Unless by special arrangement, it is expected that all young women whose homes are away from Forest Grove will reside in the hall.

A Bulletin with floor plans and prices of rooms will be sent on request to all applicants, that choice of rooms may be made. For further information please apply to the President, the Dean of Women, or the Matron.

Academy Building. This building is used for recitation and study rooms for the first two Academy classes.

THE GYMNASIUM.

This new building was erected during the past season, at a cost of $23,000 contributed largely by citizens of Forest Grove, alumni and other friends of the college. It is a substantial structure with two stories and a basement. The floor of the main gymnasium room is 50x100 feet, and is well equipped with necessary apparatus.

A gallery with a bowled floor for a running-track surrounds this room. The building contains also a fine swimming pool 20x60 feet; Director's room, Trophy room and separate bath rooms and locker rooms for young men and young women.

LIBRARY.

A generous offer from Mr. Andrew Carnegie of money for the erection of a Library Building, and equally generous conditional pledges from other friends of Pacific University towards an endowment of the Library have aroused new interest in the project of securing at

once a new building and a substantial endowment for maintaining the library.

A portion of the sum needed has already been secured, and it is confidently expected that by a vigorous canvass during the present season the entire amount will be raised.

APPARATUS AND COLLECTIONS.

The laboratories of chemistry, physics and biology have the usual equipment for laboratory work in these sciences, as well as some apparatus of a more special character, and are well furnished with gas and electricity.

The Mathematical Department is supplied with a valuable set of engineering instruments. Through the kindness of friends at the East a fine stereopticon has been provided for the use of the institution.

A good series of specimens, partly from Europe, illustrates the origin of the various kinds of rock. A fair collection of fossils serves to show the sequence of geological times and their fauna and flora. An excellent series of ores and other minerals is also accessible to the students for investigation.

An herbarium of over 2,000 species (mostly from this region), belonging to the College, constitutes the collection of plants accessible for study. Several hundred South African species were presented by Professor Mary F. Farnham.

The Oregon World's Fair exhibit of native plants, consisting of 480 species, has been deposited in the College Museum.

A station of the State Weather Bureau is established at the University, and students have an opportunity to become familiar with the use of the standard instruments of the Government Signal Service. Daily readings of the various instruments are taken under the direction of a member of the Faculty, and a complete record is kept. The weather forecasts, issued by the Government, are received daily and displayed by the University.

Contributions to the Library and Museum are solicited and may be sent to any member of the Faculty. As the Pacific Coast States are remarkably rich in mineral deposits, it is desirable that a fine representative collection of our material resources should be secured. Co-operation of the alumni and friends toward this purpose is earnestly solicited.

LIBRARY AND READING ROOM.

The College Library now numbers about 14,500 volumes, and is open to all students daily. These volumes are classified for ready reference, and in some of the more important departments of knowledge the Library is quite well supplied. During the year 1909-10 about 200 volumes have been added, by gift, purchase and binding. A very considerable collection of rare books was displayed at the Alaska-Yukon-Pacific Exposition.

The Library is a public depository of Government publications, which are available for reference to the public free of charge. The general library may be used by alumni of the College for a fee of $3.00 per year and by others for $5.00 per year.

The Reading Room, which is supplied with a well selected list of leading magazines and periodicals, including religious and secular newspapers of different denominations and parties, is open to all students.

REGULATIONS.

The institution does not desire the attendance of any students who are not industrious and well disposed, or who are too wayward for home restraint. To such as are earnest it affords the advantages of a quiet and orderly community with all the opportunities of study and mental development afforded by an institution on a firm foundation. A careful record of attendance, deportment and scholarship is kept, and reports are sent to the parents of all minor students at the end of each semester. Any who are idle or listless, or whose influence is bad, are not allowed to remain in the school.

The ultimate control in all matters pertaining to the conduct of students is in the hands of the Faculty. It is their desire to lay no unnecessary restrictions upon any. Students are presumed to have regard for the general rule of good manners and good morals; they are expected to be orderly, faithful, respectful and honest, and to render a cheerful compliance with such regulations and requirements as the Faculty may, from time to time, find it necessary to make.

Non-resident students in special departments are subject to the general rules of the institution.

On or before the second Friday before the last Monday of each semester each student is expected to file with the Registrar or Principal a list of his studies for the next semester.

CLASS STANDING.

In determining the average standing for a semester, the average daily standing will count two-thirds, and the final examination one-third. Every student whose average daily standing in any study is 95 or above will be excused from examination in such study at the end of the semester.

WOMEN.

Young women are admitted to all courses of study on equal terms with young men, and so far as they are pursuing the same studies they recite together. All the young women of the institution are under the supervision of the Dean of Women.

EXPENSES.

Tuition and other expenses are made as low as possible, so as to bring a thorough education within the reach of all.

Tuition must be paid in advance each semester, and charges for rooms and board in College buildings in

Marsh Hall

advance at the beginning of each half-semester, to the Financial Secretary.

College Tuition, per semester....$25.00
Academy Tuition, per semester.... 17.00

Each student pays an incidental fee of three dollars per semester, to be used for library, reading room and athletics.

A fee of fifty cents, to be paid to the Financial Secretary, will be charged for any special or extra examination, and a receipt therefor must be presented at time of examination.

Laboratory fees in chemistry are:

Courses I, II, per semester.....$3.00
Course III, a half year..... 5.00
Course IV, a half year..... 5.00

The fees in Elective Courses will be adjusted according to credits earned. Breakage is to be paid for in addition.

For college studies in the Department of Biology there is a fee of from $2.00 to $4.00, according to the amount of laboratory work and material involved.

The charge for one study (five hours per week) is one-half the regular rate of tuition. For more than one study, full rates are charged.

No money paid in for tuition is refunded to students who leave before the close of the semester, except in cases in which they are excused before the middle of the semester, on account of their own sickness, in which event the tuition for the latter half of the semester will be paid back.

Each student is required to exhibit to his various instructors, during the first week of each semester, the Treasurer's receipt for his term bills, or a certificate showing that satisfactory adjustment of them has been made.

It is estimated that the average necessary expenses for a college year range from a minimum of $150 to a maximum of $300.

BOARD AND ROOM.

HERRICK HALL. The price of room and board, including heat and light and use of the laundry, varies from $4.75 to $5.50 per week for each occupant, according to size and location of room.

A limited number of young men will be received to table board, the price of which is $3.50 per week.

A Boarding Club is maintained for young men, at which board is furnished at actual cost. This averages about $2.50 per week.

Rooms and board may be obtained in private families in town at various prices.

STUDENT'S AID.

The College desires to encourage self-supporting students, and such are enrolled every year. Assistance is rendered students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. As a rule, no capable young man or woman possessed of good health and a determination to secure a college education need fail in the attempt.

Through a bequest of $10,000 by Mr. Charles Atkinson of Moline, Ill., the Atkinson Scholarship Fund has been established. This amount is divided into ten Atkinson scholarships of $1,000 each, the income to be awarded each year to worthy students whose circumstances require such assistance. Any one who indulges in tobacco, or has any expensive habits will be debarred from such aid. The annual income of two Benedict scholarships of $1,000 each will be awarded young women. Application for aid from any of these scholarships must be made each semester to the President. Sons and daughters of ministers in actual service are admitted

upon payment of one-half tuition, if dependent on their parents.

The educational societies assist students in College who are preparing for the Christian ministry.

SCHOLARSHIPS FOR PROFICIENCY.

A scholarship, consisting of tuition for one year, will be given to the student attaining the highest rank in the graduating class in any of the schools in the accredited list.

CORPORATE NAME.

The corporate name of this institution is "The President and Trustees of Tualatin Academy and Pacific University."

RELIGIOUS CULTURE.

This is a Christian institution and aims to give its students a thorough education; it believes that the highest intellectual culture, and the greatest moral excellence can be obtained only as they are developed from the principles of Christianity. At the same time it seeks to avoid a narrow sectarianism; it opens its doors to students of all denominations.

All students are required to attend a daily devotional service at the chapel and church services at least once on Sunday. Each student attends the church of his choice. Bible study occupies a place throughout the curriculum, and a strong department of Biblical Language and Literature has been established.

Branches of the College Young Men's and Young Women's Christian Associations are maintained by the students and prayer-meetings are held every Tuesday evening, to which all students are invited. Classes for Bible study and Mission study, following the plan of the International Committee, are maintained by both associations.

A room in Marsh Hall is suitably furnished for the use of these societies. A useful handbook is published

each year and may be had by applying to the Presidents of the associations.

LITERARY SOCIETIES.

There are four literary societies for the students—the Gamma Sigma and Alpha Zeta for the men, and the Philomathean and Kappa Delta for the women. Membership is by election by the society. They meet weekly and are the means of developing and fostering literary excellence. Essays, orations and discussions are presented and a familiarity with parliamentary rules is gained. Suitable rooms are provided for the societies in the College buildings. Students participate in oratorical contests and intercollegiate debates and have had their share of victories.

SOCIAL UNION.

The Social Union is an organization maintained by the members of the Faculty, college students and resident alumni for social purposes. At least three meetings a year are held, at which a paper is presented and followed by informal discussion. At the first meeting of the current year a program was given by the department of Greek and Latin, and at the second meeting a program was given by the students of the Chemistry Department.

STUDY CLUBS.

The "Greek Club of Pacific University" is an organization maintained by the students for the purpose of promoting increased interest and pursuing advanced study in Grecian literature, life and history.

The "Pacific University Chemistry Club" is a similar organization for advanced work in theoretical Chemistry.

Membership in these study clubs is open to such students and members of the Faculty as wish to pursue the work of the club.

ATHLETIC TRAINING.

The gymnasium is open to all students during certain hours daily.

Regular instruction in physical exercises and calisthenics will be provided in the new gymnasium.

A four-lap running track with grandstand is situated on the College athletic field. Football and field and track athletics are fostered and encouraged.

Gymnasium facilities are open to young women. All athletic matters are under the charge of a committee consisting of three members of the Faculty and six from the student body.

TENNIS.

The students also maintain a flourishing tennis club with two courts on the campus.

ARCHERY.

The Maurice Thompson Archery Club has had a range on the campus for several years. It numbers among its members several of the Faculty, besides some of the townspeople, including the captain of the club, Mr. F. S. Barnes, the maker of Oregon yew bows.

CHARTER DAY.

On January 10, 1854, the legislature of Oregon gave a new and enlarged charter to Pacific University. That suitable recognition may be given to the founding of this institution, January 10, or the first Wednesday following that date, has been set apart as "Charter Day." Such a holiday is a stimulus to the loyalty both of students and friends, and awakens civic pride in an institution that has been an integral part in shaping the history of Oregon. Each year the Faculty will make such arrangements for the observance of "Charter Day" as shall best promote the interests of Pacific University. January 12, 1910, Hon. B. S. Huntington, an alumnus

of the University of Vermont, and a trustee of Pacific University gave an address on "The Making of a College."

MUSICAL ORGANIZATIONS.

An orchestra of ten pieces under the leadership of Professor F. T. Chapman of the Conservatory has been organized the present year, and has furnished music for public performances of literary and social events.

Under the direction of Rev. D. T. Thomas the Young Men's Glee Club practices each week. In connection with the orchestra it has done some concert work.

A college band is maintained by the students. It furnishes music at intercollegiate games and upon other occasions in which students or townspeople are interested.

THE COLLEGE

TERMS OF ADMISSION.

Candidates for admission must be at least fifteen years of age. A proportionate increase in age is required to enter advanced classes.

The scholastic requirements for admission are stated in terms of units. The term *unit* means the equivalent of five recitations per week for one year in one branch of study. In closely allied branches not usually taught in periods of one year each, such as Botany and Zoology, units may be constructed by adding the respective time values of such studies. In any subject three recitations a week for one year and a half may be counted as one unit.

Fifteen units are required for admission.

I. The following eleven and one-half units are required of all, unless six units of ancient languages are offered in which case two units of English will be accepted:

MATHEMATICS	2½ units
ENGLISH	3 units
HISTORY	1 unit
SCIENCE	1 unit
LATIN	2 units

and two additional units in foreign languages.

II. In addition to the requirements under I, enough units must be offered from the following elective subjects to complete fifteen:

LATIN	1 or 2 units
GREEK	1 or 2 units
GERMAN	1 or 2 units
FRENCH	1 or 2 units
SPANISH	1 unit

SCIENCE	1, 2 or 3 units
Botany	½ or 1 unit
Zoology	½ or 1 unit
Chemistry	1 unit
Physics	1 unit
Physiography	½ or 1 unit
Astronomy	½ unit
ENGLISH	1 unit
HISTORY	1 unit
CIVICS, ECONOMICS	1 unit
MATHEMATICS	½ or 1 unit
BIBLICAL HISTORY	1 unit
DRAWING	1 unit
Mechanical Drawing	½ or 1 unit
Freehand Drawing	½ or 1 unit

Applicants who are deficient in preparation may make up such deficiency in Tualatin Academy, but no college credit will be given for such preparatory work, nor will college rank be given to a student whose work is academic.

ACCREDITED SCHOOLS

Graduates of any school having a course of study equivalent to the above requirements and which has been approved by the Faculty, will, when recommended by the principal of the school for admission to any college course, be admitted without examination. On the last leaf of this catalogue is a blank form which should be used by applicants for admission. Schools may be accredited for partial fitting, and students will be required to pass examinations only in such subjects as are not credited in the entrance requirements.

The following schools have been placed upon the accredited list for full or partial credit:

Albany,
Ashland,
Astoria,
Baker City,
Brownsville,
Burns (County High School)
Condon,
Cottage Grove,
Eugene,
Fossil (County High School)
Forest Grove,
Goldendale, Wash.,

Grant's Pass,
Harrisburg,
Heppner,
Hillsboro,
Hood River,
Joseph,
Junction City,
Klamath Falls
(County High School),
La Grande,
Lakeview,
Lebanon,
Marshfield,
Medford,
McMinnville,
Newberg,
North Bend,
Ontario,
Oregon City,
Pendleton,
Portland—
Jefferson,
Lincoln,
Washington,
Prineville
(County High School),
Roseburg,
Salem,
Silverton,
Springfield,
Sumpter,
The Dalles,
Tillamook,
Union,
Vancouver, Wash.
Woodburn,
Pendleton Academy,
Portland Academy,
Weiser Academy.

Schools which desire to have their pupils thus admitted are requested to send to the Secretary of the Faculty their courses of study.

If the preparation of the student who is admitted by certificate is found to be wanting in thoroughness, the privilege of sending students in this manner may be withdrawn from the school that has certified his preparation.

DEGREES.

BACHELOR OF ARTS.

The degree of Bachelor of Arts will be conferred on those who compete either of the following groups of study and present a satisfactory thesis along the line of one of the major subjects. The candidate is advised to select the subject of the thesis a full year in advance if possible. It must be filed with the registrar not later than October 1 of the senior year.

The fee for diploma is $5.00, payable in advance.

MASTER OF ARTS.

The Master's Degree in course may be conferred upon the following classes of students:

1. Graduates of this or any approved institution of learning of equal rank, who have received the corresponding Bachelor's Degree, and who have taken one year's approved graduate study, at least one semester of which must be in residence—pursued in at least two departments —and who have passed a satisfactory examination in each subject and presented a satisfactory thesis.

2. Graduates of this University who have completed two years of non-resident graduate study, other than professional in at least two branches, under the direction of the Faculty, and who have passed an examination in each subject and presented a satisfactory thesis.

The fee for diploma is $5.00, and in case of resident study, the tuition shall be the same as that required of undergraduates.

The higher degrees given above are based on a four years' college course.

SPECIAL STUDENTS.

In the arrangement of the courses the established fact is recognized that fixed schemes of study must be maintained in the interest of higher education, and students are strongly advised and encouraged to enter the regular courses.

All the privileges of the University, however, are open to students pursuing partial courses, as far as they are prepared to take advantage of them. Such special students in any course or department, not candidates for a degree, will be entitled to certificates of proficiency in the branches of study pursued.

GROUPS.

Students entering the College are allowed the option between two groups of studies. It is expected that students will choose with care and after consultation with members of the Faculty such group as best meets their purpose in seeking an education. Each group is so constituted that it will give breadth of training and at the same time continuous and thorough training along some special line. Students having made their choice of a group are not allowed to change without a most satisfactory reason and by vote of the Faculty.

For securing a degree 120 credits are necessary, and a credit means one exercise per week in a class, with at least two hours of outside work, for a semester.

Each group allows a certain number of credits for free electives. Students may elect such work as is offered along the line of their group or they may elect any study that is contained in the other groups. When a course runs through a year it must be elected for the year unless the instructor allows otherwise and in such a course no credit will be given for less than a year except by consent of the instructor. The Faculty reserves the right to withdraw any elective if it be not chosen by a sufficient number of students to constitute a class. Elementary courses taken as electives in the upper years of college may not count for the same number of credits as when taken earlier.

COURSES OF STUDY

For the Freshman and Sophomore years the student will choose the work specified in Group I or Group II, in the following outline of courses for those years. The number following each study denotes the number of recitations per week throughout the year:

FRESHMAN YEAR.

GROUP I.		GROUP II.	
Mathematics	4	Mathematics	4
Literature	3	Literature	3
Greek	2	Biology or Chemistry	5
Modern Languages	3	History or Modern Languages	5
Latin	3		

SOPHOMORE YEAR.

English	2	Political Economy	
Bible History	2	English	2
Greek	4	Bible History	2
Latin	2	Biology or Chemistry, 3 to 5 hours, with electives from the following to make:	11
Electives from the following:	5	History	
Biology		Political Economy	
Chemistry		Modern Languages	
History		Philosophy	
Literature		Literature	
Modern Language		Mathematics	
Mathematics			
Philosophy			

The work for the Junior and Senior years is elective, subject to the following restrictions:

(1) Each student is required to have completed before graduation at least 20 hours in each of two subjects known as Majors. These Majors must be chosen not later than the beginning of the Junior year.

(2) All courses must include—

Bible	8 hours.
Biology or Chemistry	10 hours.
History	6 hours.
Modern Languages	6 hours.
Public Speaking	4 hours.
Philosophy	6 hours.
Additional to be selected from History, Philosophy or Political Science.	6 hours.

For the completion of any course 120 hours are required, an average of 15 hours each semester. Ordinarily students may register for 17 hours without special permission. Registration for more than this amount will be allowed only on condition that no grade of the preceding semester is below 85 per cent, and when it is evident that the work can be done without detriment to the student's health. Requests for permission to take such additional work must be presented to the faculty in writing at the earliest possible date.

It is understood that an hour's credit is given, either for attendance at one class exercise per week with at least two hours' outside preparation, or for not less than two and one-half hours' work in the laboratory per week, through one semester. When a course runs through a year it must be elected for the year unless the instructor allows otherwise. The Faculty reserves the right to withdraw any elective if it be not chosen by a sufficient number of students to constitute a class. Elementary courses taken as electives in the upper years of college may not count for the same number of credits as when taken earlier.

DEPARTMENTS AND METHODS OF INSTRUCTION

BIBLICAL LANGUAGE AND LITERATURE.

PROFESSOR FERGUSON.

1, 2. THE LIFE AND LETTERS OF PAUL. Required of Freshmen and Sophomores. *Two credits through one year.*

3. 4. THE LIFE OF CHRIST. An inductive study of the life of Christ based on the gospel records. Required of Juniors and Seniors. *Two credits through one year.*

5, 6. NEW TESTAMENT GREEK. A translation of one of the gospels and a study of the grammar and characteristics of the Greek of the New Testament. Prerequisite: Some knowledge of classical Greek. *Two credits through the year.*

7. THE GOSPEL AND EPISTLES OF JOHN.

8. THE HISTORY OF THE APOSTOLIC AGE.

9. THE BOOK OF REVELATION. This course will give to the student a knowledge of the Christian use of apocalyptic writing.

10, 11. HISTORY OF THE HEBREW PEOPLE. (a) From the beginnings of the Hebrew race to the time of Solomon. (b) From Solomon to the Exile. Special attention given to the rise and significance of the prophet. (c) From the rise of Judaism to the destruction of Jerusalem in 70 A. D.

BIOLOGY.

PROFESSOR BEAN.

The laboratory for the department of biology is in the east half of the first floor of Science Hall. The

equipment includes instruments and supplies for general use, dissecting microscopes, compound microscopes with stage and eyepiece micrometers, camera lucida and immersion objective, a Zeiss binocular, a rotary microtome of the latest and most approved type, a sliding microtome for celloidin sections, praffin bath, thermo-regulator, drying oven and a good supply of reagents and stains.

There is besides a large supply of preserved material for class work and specimens in jars for purposes of illustration. A well-selected reference library is available to all students and is freely used.

1, 2. ZOOLOGY. The morphology and relationships of animals and the general principles of classification. Three recitations or lectures and two laboratory periods a week. *Throughout the year, five credits each semester.* Laboratory fee $4.

3. HISTOLOGY. The miscroscopic study of the normal tissues, with reference to the entire organ and their physiological significance in the body. Two lectures per week, required reading and laboratory work. *Five hours' credit; first semester.* Laboratory fee, $4.

4. EMBRYOLOGY. The general principles of development with special reference to the batrachian, bird and mammal. Must be preceded by course 3. *Five hours' credit, second semester.* Laboratory fee, $4.00.

5. COMPARATIVE ANATOMY. Anatomy of the vertebrates with more especial reference to mammals. Two lectures and three laboratory periods. (Not offered in 1910-11). *Five hours' credit, first semester.* Laboratory fee, $4.00.

6. EXPERIMENTAL PHYSIOLOGY. Lectures with laboratory experiments and demonstrations. Chemistry and a knowledge of elementary physics are required. (Not offered in 1910-11). *Five hours' credit, second semester.* Laboratory fee, $4.00.

9. PHYSIOLOGY. A more general course in human physiology. Recitations, with experiments, demonstra-

tions and illustrative material. *Three hours, first semester.*

10. ORNITHOLOGY. An elementary course in bird study and designed to give the student an understanding of the bird's place in nature as well as a knowledge of the birds of the locality. One lecture per week and two laboratory periods or field excursions. The student should provide opera or field glasses for this work. *Second semester, three hours' credit.* A laboratory fee of $3.00 is charged for this course.

11. BOTANY. A study of the morphology and development of plants. Types of the greater groups of plants, beginning with the simplest forms studied in field and laboratory. *First semester, three hours' credit.* Laboratory fee, $3.00.

CHEMISTRY.

PROFESSOR BAKER.

1, 2. GENERAL CHEMISTRY. An elementary course in which the principles of the science are studied. The work consists of two lectures, one quiz, and five laboratory hours per week. *Five credits through the year.*

3. QUALITATIVE ANALYSIS. This course consists of a systematic study of the principal metals and acids and methods for detecting them in simple and complex mixtures. Two lectures and eight laboratory hours per week. *Four credits, first semester.*

4. INDUSTRIAL CHEMISTRY. This course is a systematic study of the technology and processes of manufacturing in the various industries. Four hours per week. *Four credits, one semester.*

5. QUANTITATIVE ANALYSIS. The estimation of metals and acids by gravimetric and volumetric methods. One lecture and eight laboratory hours per week. *Four credits, one semester.*

Looking Across the Campus

Hall of Residence for Women

6, 7. CHEMISTRY OF CARBON COMPOUNDS. Two lectures and eight laboratory hours per week. *Four credits through the year.*

8. ELEMENTARY THEORETICAL AND PHYSICAL CHEMISTRY. Three lectures and one quiz per week. *Four credits, one semester.* (Offered in 1910-11.)

9. PHYSIOLOGICAL CHEMISTRY. Qualitative examination of digestive juices and animal secretions. Urine analysis. *Three to five credits.* This course must be preceded by courses 6, 7.

10. ASSAYING. Fire assays of gold, silver and lead. Volumetric determination of copper and lead. *Three to five credits.*

11. ADVANCED QUANTITATIVE ANALYSIS. Analysis of iron and steel, cement, fireclay, etc. *Three to five credits.*

12. RESEARCH. Individual work along such lines as may be pursued to advantage. This course is open only to those who have special permission. *Credit to be arranged with instructor.*

Courses 1, 2, 3, 5 must precede all other courses.

ENGINEERING.

PROFESSOR FERRIN AND MR. PRICE.

1. ELEMENTARY SURVEYING. Consists largely of field work, use and care of instruments, measuring and computing farm areas, running railroad curves. Attention is given also to the plotting of areas and lines. *Three credits, first semester.*

2. SURVEYING. For those who have completed course 1 or its equivalent. Adjustments of the principal instruments used in surveying, computation of cuts and fills by taking cross-sections, map drawing. A thorough survey of the college grounds is made and the result plotted. *Two credits, second semester.*

3. RAILWAYS. Surveys and construction. This course consists of railroad economics and deals with the theory of curves, turnouts and crossings. Text-book, Nagle's Manual for Railway Engineers. *Five credits, first semester.*

4. FRESHMEN MECHANICAL DRAWING. (Open to Academy students in third year). Elementary draughting. Use and care of instruments. Instruction is given in making good geometric construction, angles, right lines and the simple curves. Projections. *Two college (three Academy) credits, first semester.*

5. SOPHOMORE MECHANICAL DRAWING. Advanced work in projections. Complete drawings of a machine. Plotting to scale.

6. ROOFS AND BRIDGES (to be offered 1909-10). Design of simple structures with graphic methods of computation. Complete economic design of a bridge or roof. Merriam & Jacoby's Roofs and Bridges. *Three credits, first semester.*

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR FARNHAM.

A. LANGUAGE. Rhetoric is a prerequisite of all work in English Composition. Students who are conditioned in that subject can take the course required in the fourth year of the Academy. The aim of this department is to acquire the art of clear and forceful expression, to cultivate a style that is sincere and natural, and to gain an appreciation of the best writers. Practice in composition is an important element in several of the courses in Literature, and in addition to the work of this department opportunities for practical application are offered under the Department of Public Speaking.

1, 2. DAILY THEMES. These courses presuppose a knowledge of the principles of Rhetoric. Daily Themes on the basis of the paragraph; occasional long themes; lectures; criticism of themes in class, and individual conferences.

1. Daily Themes to develop good style in writing by means of studies based on experience and observation.

2. Current events in the form of short editorials and reports. It is the aim of this course to meet the special needs of journalistic work. It is expected that the two courses shall be taken in sequence.

Two credits throughout the year. Required of sophomores in all courses.

3. DEVELOPMENT OF THE ENGLISH LANGUAGE. Lectures, discussions, special study of assigned topics. Open to all students who have taken courses 1 and 2. *Two credits, first semester.*

4. DEVELOPMENT OF LITERARY CRITICISM. This course is supplementary to course 3. It gives an opportunity to study the best English prose by analysis and extensive reading, with exercises in composition to cultivate literary form. *Two credits, second semester.*

B. LITERATURE. The different courses in Literature aim not only to give the student a general acquaintance with works of the best writers in relation to the life and thought of their time, but also to develop an appreciation of good reading, and to cultivate a literary style. To acquire independence of thought and ease of expression frequent reports, both oral and written, are presented. In addition to the courses prescribed other electives will be offered as the requirements of the Literature group may demand.

1. HISTORY OF ENGLISH LITERATURE. This course is a prerequisite of all other courses in English Literature. Emphasis is laid on the great creative periods by means of lectures, collateral reading, and reports. *Three credits, first semester.* Required of freshmen in all courses.

2. AMERICAN LITERATURE. After a brief preliminary study of early American writers the representative writers of the nineteenth century are studied in detail. The

course is conducted by means of lectures, readings from the authors, and written reports. *Three credits, second semester.* Required of freshmen in all courses.

3, 4. GREAT MAKERS OF ENGLISH POETRY. These courses give an acquaintance with the life and work of several great English poets, their relation to literary history and to the development of the English language. Although the study is more complete when these courses are taken in chronological order, at the discretion of the instructor students may take either course separately.

3. Chaucer, preceded by a short study of Beowulf and Piers the Plowman.

4. Spencer and Milton. Two credits each course. (Not to be given 1910-1911).

5, 6. THE ENGLISH DRAMA. This course consists of a preliminary study of the early drama, a critical study of representative plays of Shakespeare, and when time permits, one or two plays illustrative of the later drama. These courses may precede or supplement the work in dramatic expression in the Department of Public Speaking. Three credits through the year.

7, 8. NINETEENTH CENTURY POETRY. These courses give a conception of the intellectual and imaginative development of each poet through the study of his work in relation to his environment and time. Lessons and collateral readings with frequent reports, and a critical study by each student of some assigned subject in connection with the course. These courses may be taken separately.

7. Poetry of the first half century.

8. Poetry of the second half century. Three credits through the year.

9, 10. NINETEENTH CENTURY PROSE. These courses give a comprehensive study of leading prose writers in connection with the political, religious and social changes that influenced the life of the nineteenth century with

their influence upon the literary style of English prose. These courses may be taken separately.

9. Beginning with the Reviewers to the close of the first half century.

10. Prose of the second half century.

Two credits through the year.

13, 14. COMPARATIVE LITERATURE. These courses comprise a comparative study of great epic poems and dramas through English translations.

13. Ancient Classical Epics. *Three credits, first semester.*

14. Renaissance and Modern Poetry of Europe, beginning with The Divina Commedia of Dante. *Three credits, second semester.*

15, 16. ENGLISH ALLEGORY AND ROMANCE. This course prepares the student for the study of English Fiction. Lectures and readings. *Three credits, first semester.*

16. THE ENGLISH NOVEL. This course is designed through the study of English and American story writers to enable the student to discriminate the best works of fiction. *Three credits, second semester.*

(Courses 15-16 will not be given in 1910-11.)

FRENCH.

PROFESSOR BEN KORI.

1, 2. Open to college students only. Prerequisite, at least four semesters of Latin or Academy French. French Grammar, Muzzarelli. Composition and translation. Conversation. *Three hours through the year.*

3, 4. Prerequisite, Academy or freshman French. Omitted in 1910-1911. The nineteenth century in France. Study of its various literary movements, together with present day tendencies. Guide: Lanson's Histoire de la Litterature Francaise. Study of representative authors Collateral readings, reports and criticisms. *Three hours through the year.*

5, 6. Prerequisite, Academy or freshman French. French literature from Malherbe to Beaumarchais. Particular attention is given to Corneille, Racine, Moliere, Boileau, la Fontaine, Rousseau and Voltaire. Guide; Doumic's Histoire de la Litterature Francaise. *Three hours through the year.*

7, 8. Open only to students taking their major work in this department. Prerequisite, 3, 4, 5, 6. The sixteenth century in France. Manual: Darmesteter & Hatzfeld's Le Seizieme Siecle en France. Attention is especially given to Rabelais, Montaigne and Ronsard. Reports and lectures. *Two hours through the year.*

9, 10. Old French, Morphology and Phonetics. Prerequisite, 3, 4, 5, 6. Omitted in 1910-11. Chrestomatic du Moyen Age by Paris and Langlois. Complementary readings and references to Diez Gram. der Rom. Sprachen, Brunot's Histoire de la Langue Francaise des Origines a 1900, etc., etc. Schwar-Behrens Grammaire de l'ancien Francais is recommended. Text for Modern Phonetics: Passy's Les sons du Francais. *Two hours through the year.*

GEOLOGY.

PROFESSOR BEAN.

1. The work of this course comprises the study of Norton's Elements of Geology, examination of minerals and fossil types in laboratory, and field trips. At least three Saturday class excursions required, as well as shorter trips to near-by points. *Second semester, three hours' credit.* A fee of $2.00 is charged for this course.

GERMAN.

PROFESSOR BEN KORI AND MR. BRATZEL.

1, 2. Open to college students only. Prerequisite, two years of Latin or Academy German. The Elements of German. Composition. Der Neffe als Onkel. *Three hours through the year.*

3, 4. Outlines of German Literature. Holzwarth's Manual will be used. Study of representative authors and literary movements of the nineteenth century. Masterpieces of Lessing, Freytag, Goethe and Schiller will be read. Themes and reports. *Three hours through the year.*

5, 6. Omitted in 1910-11. A continuation of Course 3 and 4. Novels of the following writers will be studied in class and others assigned for outside reading and class reports: Sturm, Ludwig, Dahn, Riehl, Freytag, Auerbach, von Kleist, Hauptmann and Grillparzer.

7, 8. Prerequisite, 3, 4, 5, 6. Intended only for students doing their major work in German and another modern language taught in this department. Historical and comparative study of the German grammar. References are made to phonology, morphology, syntactical and inflectional comparisons gradual development, decline and corruption. Selections from Middle High German, Old High German, Old Saxon and Gothic. Relationship of Gothic to other Indo-European languages and dialects will be noted. Much outside reading and consultation work will be required. Students planning to take Course 7, 8 should first consult teacher. *Two hours through the year.*

GREEK.

PROFESSOR TAYLOR.

1. HERODOTUS. Selections from the History of the Graeco-Persian Wars. Drill on Attic forms and constructions. Introduction to Ionic forms. *Two credits, first semester.*

1a. ELEMENTARY GREEK. The main principles of the language, planned to give in one semester a basis for accurate reading of Greek. With Course 2a it gives college students an opportunity to prepare in one year for reading Greek 1. Designed for students having already had four years of foreign language study. *Five credits, first semester.*

2. THUCYDIDES. Selections from the history of the Peloponessian war. *Two credits, second semester.*

2a. ELEMENTARY GREEK. Continuation of 1a. Xenophon's Cycropedia with composition exercises. (See Course 1a.) *Five credits, second semester.*

3. HOMER. Two books of Iliad and one of Odyssey. Scansion, Homericisms, and the study of the author and his times. *Four credits, first semester.*

4. GREEK ORATORS. Select orations of Lysias and Demosthenes. Attention to study of Athenian legal procedure. *Four credits, second semester.*

5. GREEK TRAGEDY. Sophocles Antigone and Aeschylus' Prometheus Bound. Attention to the history and importance of Greek Drama. *Three credits, first semester.*

6. GREEK PHILOSOPHERS. Plato's Apology and Crito. Collateral study of philosophy among the Greeks. *Three credits, second semester.*

7. GREEK LYRIC POETS. Pindar. Selected odes. *Two credits, second semester.*

HISTORY.

PROFESSOR BOGGESS.

1, 2. MEDIEVAL AND MODERN HISTORY TO 1789. *Two credits through the year.*

3, 4. ENGLISH HISTORY. *Three credits through the year.* (Omitted in 1910-11.)

5, 6. HISTORY OF EUROPE SINCE 1789. *Two credits, through the year.* (Omitted in 1910-11.)

7, 8. HISTORY OF THE UNITED STATES. *Three credits through the year.*

9, 10. STUDIES IN UNITED STATES HISTORY. A research course aiming to give the student some training in the use of historical material. Open to students who

have had courses 7, 8, or their equivalent. Either semester may be taken separately. *Two credits through the year.*

11. HISTORY OF EASTERN ASIA. *Two credits, first semester.*

HISTORY OF ART.

PROFESSOR FARNHAM.

That students may have an intelligent acquaintance with the more important works of art in several departments, a course in the History of Art is offered. Lectures, readings, study of representative forms by the aid of photographs and prints furnish opportunity for a good general knowledge. The Library of the University contains a constantly increasing number of books that are helpful in this course.

1. ARCHITECTURE AND SCULPTURE.

2. RENAISSANCE AND MODER MODERN PAINTERS.
Three credits through the year.

3. ART CENTRES OF EUROPE. This course is offered to students who wish to familiarize themselves with the leading art centres of Europe in order to understand their relation to literature and art. Lectures and topical study, supplemented by photographs, and readings from Ruskin, Hawthorne, Hewlett, and other authors. *Three credits.*

LATIN.

PROFESSOR TAYLOR.

1. LIVY. Book XXI and selections to equal one-fourth of Book XXII. Review of grammar and constructions. Drill in sight reading. *Three credits, first semester.*

2. HORACE. Selected odes and epodes. Particular attention to prosody and literary merits. *Three credits, second semester.*

3. TACITUS. Germania or Agricola read carefully. Drill in sight reading. *Two credits, first semester.*

4. PLINY'S LETTERS. Selected letters studied and others read at sight. Collateral readings on Roman social life. *Two credits, second semester.*

5. ROMAN COMEDY. Terence's Phormio or an equivalent from this author or Plautus. General study of Roman Drama. *Two credits, first semester.*

6. QUINTILIAN. Book X, or equivalent selections. General discussions of educational methods of the first century A. D. *Two credits, second semester.*

7. CICERO. De Senectute and selections from De Amicitia. *Three credits, first semester.*

8. SENECA'S ESSAYS. Study of a later Latin philosopher and literary man. Selected essays. *Three credits, second semester.*

MATHEMATICS.

PRESIDENT FERRIN AND MR. PRICE.

1. ADVANCED ALGEBRA. This course includes Theory of Quadratics, Imaginaries, Indeterminate Equations, Variation, Progressions, Binominal Theorem, Logarithms, Undetermined Coefficients, Graphs. For all freshmen. *Four credits, first semester.*

2. TRIGONOMETRY. Plane and spherical. Demonstration of fundamental formulae, theory and use of logarithmic tables, solution of triangles. Special attention is given to practical applications. *Four credits, second semester.*

3. PLANE ANALYTICAL GOMETRY. Equations of straight line, and conics. Brief treatment of higher plane curves. For sophomores. *Five credits, first semester.*

4. THE CALCULUS. Functions and principles of differentiation, maxima and minima, theories of infiex-

ions, curvature, asymptotes, a brief treatment of integrals and integration with simpler applications. For sophomores. *Five credits, second semester.*

PHYSICS.

1. A study of the laws of Mechanics and Sound Mathematical treatment of the subject. Carhart, Part I. *Five credits, first semester.*

2. Continuation of course 1. Laws of Heat, Light, Electricity. Carhart, Part II. *Five credits, second semester.*

ASTRONOMY.

1. A recitation course in general descriptive Astronomy. Elective to students who have taken Physics 1 and 2. *Five credits, second semester.*

MINERALOGY.

PROFESSOR BAKER.

1. ELEMENTS OF MINERALOGY. Includes the elements of crystallography, physical and chemical properties, occurrences, uses and determination of the more common minerals. Two lectures and two laboratory hours per week. *Three credits.* Must be preceded by course 1 in Chemistry.

2. DETERMINATIVE MINERALOGY. This course consists of the determination of minerals in the laboratory by means of their physical properties. *Two credits, second semester.* Must be preceded by course 1.

PHILOSOPHY.

ACTING PROFESSOR BATES.

1. LOGIC. An introduction to the study of the elements of logic, with some reference to the problems of philosophy. The principles of deductive inference and the canons of inductive method are discussed. A course of interest to students of forensics and rhetoric and to

those who expect to make further election in philosophy. Text book and frequent exercises. Creighton's Logic. *Three credits, first semester.* For sophomores.

2, 3. PSYCHOLOGY. A general introductory course, fundamental to further work in the department or in education. Required of all candidates for a baccalaureate degree. James's Psychology is used as a text book, with collateral readings from Angell, Calkins and other standard authors. *Three credits, first semester. Two credits, second semester.*

4. PEDAGOGICAL PSYCHOLOGY. A text-book course in the theory and art of teaching based on psychological and ethical principles. *Two credits, second semester.*

5. EVIDENCES OF CHRISTIANITY. A study of the reasons for belief in Christianity, special consideration being given to current phases of thought. Wright's Logic of Christian Evidences and assigned readings. *Three credits, first semester.*

6. THE PHILOSOPHY OF RELIGION. A study of religions and religious systems, a comparison of Christianity with other religions—the origin of religion. Text book and collateral reading. For seniors. *Two credits, second semester.*

7. ETHICS. A study of the facts and problems of the moral life, with comparison of the principal ethical theories. Fairchild's Moral Science—with collateral readings. Required course. *Four credits, second semester.*

8. INTRODUCTION TO PHILOSOPHY. A course designed to introduce the student to the history, methods and problems of philosophy. Open to students who have completed courses 1 and 2. Hibben's Problems in Philosophy. Weber's or Rogers' History of Philosophy. *Three credits, second semester.*

POLITICAL ECONOMY.

PROFESSOR BOGGESS.

1, 2. ECONOMICS. *Three credits through the year.* (Omitted in 1910-11.)

3. STUDIES IN ECONOMICS. A research course open to students who have had courses 1 and 2. *Two credits, first semester.*

4, 5. SOCIOLOGY. *Two credits through the year.*

6. STUDIES IN SOCIOLOGY. A research course in which sociological topics of current interest are investigated. Open to those who have had courses 4 and 5. *Two credits, first semester.* (Omitted in 1910-11.)

CURRENT EVENTS.

A study of the important current events is made, both for the information acquired and to develop the habit of reading well selected current literature. Open to seniors and juniors. *One credit through the year.*

POLITICAL SCIENCE.

PROFESSOR BOGGESS AND MR. HAHN.

1, 2. COMPARATIVE STUDY OF CONSTITUTIONS. *Two credits through the year.*

3. INTERNATIONAL LAW. *Three credits, first semester.* Taught by Mr. Hahn.

4. COLONIAL GOVERNMENT. A study of the principal forms of colonial government throughout the world and of present conditions in the American colonies. *Two credits, second semester.*

PUBLIC SPEAKING.

PROFESSOR ORR.

The work in this department covers all phases of Public Speaking. Its purpose is to develop the expres-

sive powers of the student, to broaden and develop his personality; to awaken the imagination and dramatic instinct. It is elective to all students except juniors, who are required to take work equivalent to two credits through the year.

1. FORENSICS. A careful study is made of the principles of argumentation. Drill in argumentative speaking. Vital questions of the day are discussed in class. Especial emphasis is laid on rebuttal work. Criticisms are made by the instructor at the close of the recitation.

Text-book, *Argumentation and Debating,* Foster. *Two credits, first semester.*

2. ORATORY. This course is thoroughly practical. The student is led to discover for himself the principles of oratorical composition by studying masterpieces of oratory for structure and spirit. He is led to imbibe their spirit by speaking these orations before the class in his own words. Then after much reading on some subject of vital interest, the student outlines an original oration. From this outline he speaks extemporaneously with true oratoric spirit, and his oration is developed before the class, step by step. When he has worked it out in this manner, he is then ready to write. The ultimate aim of the course is a finished oration. Text, *Modern Am. Oratory,* Ringwalt. *Two credits, second semester.*

3. VOCAL EXPRESSION AND DELIVERY. This course consists in the special training of each speaker for the development of a vocabulary of delivery. Expression is improved by stimulating the cause which is in the mind and by developing the organic means, the voice and body. Everything is done to stimulate the right action of the mind so that *expression* will be the result of *impression.* The voice and body are trained to be more responsive to the mind. Mannerisms and faults are eradicated through helpful criticisms.

Text-book, *Foundations of Expression,* by Dr. S. S. Curry. *Two credits, first semester.*

4. VOCAL EXPRESSION AND DELIVERY. Continuation of Public Speaking 3. *Two credits, second semester.*

5. FORENSICS. A continuation of Public Speaking 1. This is an advanced course in argumentation and debate. Each member of the class is required to hand in carefully prepared briefs and bibliographies on questions of the day which are assigned from time to time. These questions are then debated in class, where emphasis is laid on team work. *Two credits, first semester.*

N. B.—Course 1 must be completed before course 5 can be taken.

6. ADVANCED VOCAL AND PANTOMIMIC EXPRESSION. Courses 3 and 4 must be completed before this course can be taken. This course will consist of more technical training in voice. Harmonic gymnastics for the development of poise and bearing. Interpretation of the different forms of literature. Criticism. *Three credits, first semester.*

7. Continuation of course 6. *Three credits, second semester.*

8. DRAMA. In this course the drama is studied from the dramatic and interpretative point of view. Plays, Shakespearean and modern, are studied. Interpretative character sketches are made of the principal characters. The lines of the principal scenes are memorized, the business carefully planned, and after several rehearsals the scenes are presented before the class. *Two credits, first semester.*

9. DRAMA. Continuation of course 8, including the dramatization of some novel or dramatic poem and the presentation of some standard play Commencement Week. Last year the dramatic department produced "The Bridge of the Gods," an Indian romance, in eight different cities in Oregon and Washington, and for three weeks at the A.-Y.-P. Exposition at Seattle. *Two credits, second semester.*

NOTE.—Private courses in Expression, Vocal Training, Pantomime and the Interpreptation of Literature can be arranged for with the instructor.

SPANISH.

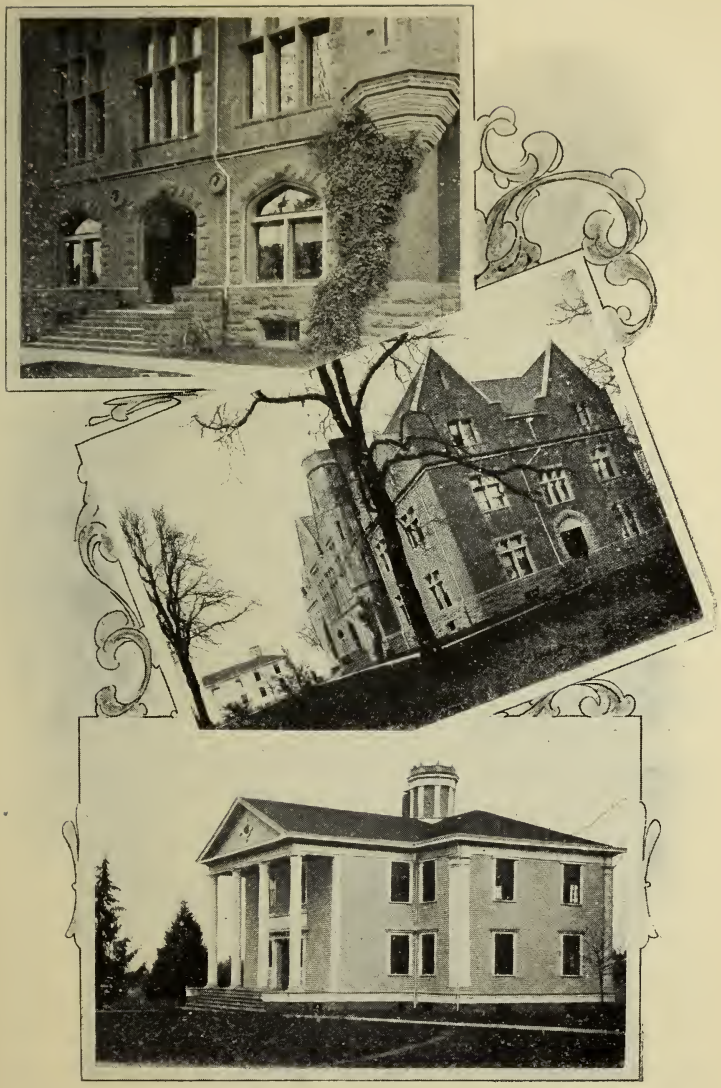
PROFESSOR BEN KORI.

1, 2. Prerequisite, at least two years of Latin. Open only to college students. Elements of Spanish Grammar. Spanish reader. Conversational drills. Carron's Zaragueta. *Three hours through the year.*

3, 4. Study of Modern Spanish novels and plays. Alarcon, Isla, Galdos, Moratin, Echergaray, Nunez, Valera and Larra. Collateral readings and reports. *Three hours through the year.*

5, 6. Prerequisite, 3, 4. (Omitted in 1910-1911.) Spanish Literature of the sixteenth and seventeenth centuries. Particular attention is given to Cervantes, Vega and Calderon. *Three hours through the year.*

7, 8. Early Spanish. For students taking their major in the Romance Languages. (Omitted in 1910-1911.) Text: Keller's Altspanisches Lesebuch. Morphology. Historical readings. *One hour through the year.*



Campus Views.

College Walk

Petrified Stump

The Academy

The Academy is under the immediate charge of the Principal and his Assistants. The college Faculty has general direction regarding the course of study and discipline.

PREPARATION FOR COLLEGE.

The Academy provides thorough preparation for the different groups of studies offered in the College, and at the same time offers special opportunities for those desiring thorough training in the common English branches. All the facilities of the University in the way of libraries, lectures, etc., will be open to such students, and it is believed that these privileges will be of peculiar value to those preparing to teach.

REQUIREMENTS FOR ADMISSION.

To enter either Academic course proper, the student must have completed work equivalent to that of the eighth grade of the public schools. For admission to advanced standing, the student must give satisfactory evidence, by examination or approved certificate, that he has completed the work passed over by the class to be entered, or its equivalent. It is desired and advised that students begin their studies at the opening of the First Semester, and enter one of the regular courses.

REPORTS.

A record of the work of each student is kept, and at the close of each Semester a report is sent to the parent or guardian.

ACCREDITED SCHOOLS.

Hood River Grammar School, Hillsboro Grammar School, Joseph Grammar School, Union Grammar

School, Goldendale Grammar School, North Yamhill Grammar School and High School, Park Place Grammar School, Forest Grove Grammar School, and Mitchell Grammar School.

Schools which desire to have their pupils thus admitted are requested to send to the Principal of the Academy their courses of study. All certificates should, if possible, be sent before Commencement.

EXAMINATIONS.

Examinations are held in each subject at the end of each Semester, and no student who fails to pass in more than one study is allowed to maintain his position in the class, unless such work is made up in one Semester.

STUDY HOURS.

In order to insure the time necessary for the preparation of lessons and to encourage methodical habits, an observance of the following study hours is required:

Study Hours, except on Saturday and Sunday, are from 8:45 a. m. to 12 m. and from 1 to 4 p. m.

CERTIFICATE.

Students who complete the work of the Academic courses receive a certificate admitting them to corresponding courses in college.

For information concerning expenses and regulations, see pages ——.

OUTLINE OF COURSES.

GROUP I.

First Year.	S1	S2
Latin,	5	5
English,	5	5
History,	5	
Algebra,		5
Freehand Drawing,	2	2
Bible,	1	1

Second Year.	S1	S2
Latin,	5	5
Algebra,		5
English,	4	4
History,	4	4
Bible,	1	1

Third Year,	S1	S2
Latin,	5	5
Greek,	5	5
Geometry,	5	5
Mechanical Drawing,		3
Speaking,	2	1
Bible,	1	1

Fourth Year.	S1	S2
Latin,	5	5
Greek,	5	5
Rhetoric,	3	3
Physics,	5	5
Bible,	1	1

GROUP II.

First Year.	S1	S2
Latin,	5	5
English,	5	5
History,	5	
Algebra,		5
Freehand Drawing,	2	2
Bible,	1	1

Second Year.	S1	S2
Latin,	5	5
Algebra,	5	5
English,	4	4
History,	4	4
Bible,	1	1

Third Year,	S1	S2
Latin, French or German,	5	5
English,	3	5
Geometry,	5	5
Mechanical Drawing,		3
Astronomy,	5	
Bible,	1	1

Fourth Year.	S1	S2
Latin or English,	5	
Botany,		5
French or German,	5	5
Rhetoric,	3	3
Physics,	5	5
Bible,	1	1

Note.—Spelling will be required when necessary.

In order that the work of the Academy may be seen more in detail, the following statement is added to the outline given above:

LATIN AND GREEK. The first year's work in Latin and Greek includes a thorough mastery of the forms and

simpler constructions. The remaining time is devoted to reading four books of Caesar, six orations of Cicero, six books of Vergil's Aeneid or the equivalent, and four books of Xenophon's Anabasis, accompanied by more advanced work in Grammar and Prose Composition. During the last two terms of the course special attention is given to Greek and Roman Literature.

Text-books: Collar & Daniell: *First Year Latin;* Allen & Greenough: *Latin Grammar;* Kelsey: *Caesar and Cicero;* any good edition of Vergil; Allen & Greenough: *Ovid;* Goodwin: *Greek Grammar;* White: *First Greek Book;* Botta: *Handbook of Universal Literature;* Bullfinch: *Age of Fable;* D'Ooge: *Latin Prose Composition;* Pearson: *Greek Prose Composition.*

MODERN LANGUAGES—

FRENCH. First year. Elementary Academic. Prerequisite, four semesters of Latin. Elements of Grammar (Thieme and Effinger has been used). Composition. *Five hours throughout the year.*

Second year. Elementary academic. Prerequisite, first year French. Syntax drill. Reading of scientific prose. Study of French representative authors. Composition. Conversation. *Four hours throughout the year.*

GERMAN. First year. Elementary academic. Prerequisite, two years of Latin. German grammar. Reader. Composition. *Five hours through the year.*

Second year. Elementary academic. Prerequisite, first year German. German syntax. Scientific German. Modern German novels and plays. *Five hours through the year.*

MATHEMATICS. A year and a half is given to the study of Algebra, beginning with the second semester of the first year.

Plane and Solid Geometry extend through the third year. Considerable work is done in original propositions

and problems, the amount depending somewhat upon the capability of the class.

Text-books: Milne's *Elementary Algebra,* and Wentworth's *Plane and Solid Geometry.*

Free Hand Drawing. The ability to sketch freely from still life is useful to all. As a preparation for the study of natural sciences, particularly Botany and Zoology, it is quite essential.

This course begins with the elements and aims to train the student in graphic expression. To that end boxes, vases and other simple forms are used as models, and later simple objects found in biological study.

Mechanical Drawing. This course is designed to teach the use of drawing instruments and includes the construction of mechanical drawings and sketches of machines. Courses in more advanced work may be offered later.

English. The purpose of the work in English, which covers the four years of the Academy course, is primarily to train the student to express himself correctly and accurately in both oral and written speech forms. It also seeks to create a taste for the best literature and to develop the imagination, which is too often dwarfed by wholly analytical methods. The classics studied and read are selected in accordance with the regular college entrance requirements.

First Year: (1) English Composition; a careful study of narration and description. (2) Speaking; the telling of fables and folk tales before the class. (3) Reading; for thought and interpretation. (4) Classics for careful study, *Vision of Sir Launfal; Ivanhoe; The Ancient Mariner* and portions of the *Sketch Book. Five credits through the year.*

Second Year: (1) Outlines of Rhetoric. (2) Speaking: Myths of Greece and Rome told before the class. (3) Classics for study: *The Lady of the Lake; The Mer-*

chant of Venice; Rape of the Lock; Sir Roger de Coverly Papers. Four credits through the year.

Third year: (1) Exposition: a detailed study of the various phases of explanation, including the outline, the summary, criticism, appreciation, etc. (2) Fiction. (3) Speaking: Lyrics and Short Stories spoken before the class. (4) Weekly Themes. (5) Classics for study: Washington's *Farewell Address* and Webster's *First Bunker Hill Oration; Macbeth;* Carlyle's *Essay on Burns. Three credits, first semester; five, second semester.*

Fourth Year: (1) Principles of Rhetoric. (2) Formal Essays; argumentation. (3) Vocal Expression; problems in expression followed by longer selections. (4) Classics for study: Milton's *L'Allegro and Il Penseroso; Comus and Lycidas;* Burke's *Speech on Conciliation. Three credits through the year.*

Text-books used in English:

First Year: *English Composition,* Hanson.

Second Year: *Outlines of Rhetoric,* Genung; *Myths of Greece and Rome,* Guerber.

Third Year: *Exposition in Class Room Practice,* Mitchell and Carpenter.

Fourth Year: *Composition and Rhetoric,* Espenshade.

PUBLIC SPEAKING. This course covers the four years of Academic study and is required of every student. It consists in the telling of fables, folk tales, myths and short stories before the class, and later in the memorizing and delivering of longer selections. Its aim is to give freedom and ease before an audience. Students are required to *speak* correct English. Members of the Fourth Year class are required to speak before the Academy during the year.

FOURTH YEAR ENGLISH. The course in English, optional with Latin, consists of an appreciative study of

the *Idylls of the King,* with supplementary readings from other authors. *Five credits, first semester.*

PHYSICS. A practical laboratory course, illustrating the elementary principles. Text-book: Millikan and Gale. Fee, $2.00. *Five credits through the fourth year.*

ASTRONOMY. Elementary course. Text-book: *Todd's New Astronomy. Five credits, first semester.*

BOTANY. Elementary course. Recitations, two hours; laboratory, six hours. Text-book: Bergen: *Elements of Botany.* Laboratory fee, $2.00. *Five credits, second semester.*

HISTORY. Greek and Roman History are taught during the first semester of the first year. General European History from the fall of the Roman Empire during the second year.

Text-book: Myers: *Ancient History;* Robinson: *History of Western Europe,* and other books.

BOOKKEEPING is taught as a special study. It is given to meet the wants of pupils who need this study, and at the same time wish a more thorough general education than can be secured at a business college.

Text-book: Williams & Rogers: *Office Routine and Bookkeeping.*

SHORTHAND AND TYPEWRITING. A year's training in Shorthand and Typewriting, under an experienced instructor, together with Bookkeeping, Grammar, Arithmetic, Spelling and Penmanship provide a practical business course for those who do not care for a more extended stay at a business college. Students who wish to make business training their chief aim may thus serve their purpose and at the same time enjoy the privileges and benefits of attendance at the University. Those who wish the business branches may also elect studies in the College or Academy courses, and one or more of the business subjects may be taken, upon payment of the specil fee by those pursuing a regular course.

The tuition for either Stenography or Typewriting is $7.50 per semester. If Stenography, Typewriting and Bookkeeping are taken together, the tuition is $16.00 per semester, including the use of the machine. The tuition for any two of these branches is $11.00 per semester.

BIBLE STUDY. The English Bible occupies a regular place in the curriculum of study, and one exercise a week is required of all students. The work of the four classes for the coming year will be taken from the following general outline:

The Hexateuch; with the study of these books a general introduction to the study of the Old Testament will be given.

The Gospel of Mark.

The Epistles to the Corinthians.

The Gospel of Luke.

PRIZES. On "Academy Day," at Commencement, a prize declamation contest is held among six members of the Fourth Year Class, for which two gold medals are awarded.

A gold medal is also awarded to the member of the Fourth Year Class attaining the highest standing in scholarship during the last two years of the Academy course.

In June, 1909, the medals for declamation were awarded to Helen Ross Chalmers and David Abner Mobley. The medal for scholarship was awarded to Bessie Wanda Todd.

Conservatory of Music

PROFESSOR CHAPMAN, DIRECTOR.

The Conservatory of Music, as one of the departments of the University, is under the same general management as the other departments and under the special direction of Professor F. T. Chapman, who, with assistant teachers, offers courses in Vocal, Piano, Organ and Violin; also courses in Harmony, Theory, History of Music, Ensemble and Choral Work.

The faculty comprises teachers who are specialists in their several departments and who have had exceptional advantages of study, they themselves having been successful and private pupils of some of the greatest teachers and artists, both in Europe and America.

The aim of the Conservatory is to give the best and most comprehensive instruction with the smallest possible expense to the student.

Free Privileges. All the recitals by the pupils, the ensemble work, where the pupil is sufficiently prepared, and the choral work are free to pupils, a mere nominal fee for sheet music attaching to the latter. The educational value of the free recitals at Pacific University is very great to the music student. During the past year a large amount of the classic literature for the piano and violin has been presented in the recitals. These works embraced many master works never given in the Northwest before. Students in music desiring to become professional players, teachers or accompanists, are given every assistance possible, both in their study and also in their professional careers when their musical course is finished. This department of the Conservatory is for the training and development of artists. What measure of success has attended the efforts of the Conservatory is attested by those who have heard the more advanced

pupils in individual recitals and seen the quality of work presented by those students. But in the belief that music is an important part of the education due every student who desires a broad education, and who wants culture and cultivation in general, the Conservatory also offers courses not so strenuous, and of only sufficient work to enable the student successfully to accomplish other college or academic work each semester. Students receive, free, the benefit of appearing on recital programs several times a year when sufficiently advanced.

ARTISTS' COURSE. No less important than lessons is the hearing of great artists. The Director expects to present a course of recitals and lectures by foreign and home artists, which will be educational and comprehensive.

ADVANTAGES. Students have access to the library of the University, which is fully adequate, musically, for research and study.

The Director will hear the pupils of the first assistant teachers in the presence of the teachers at least once each semester. He will hear the pupils of the second assistant teachers several times each semester. No superficial work will be tolerated in teachers or pupils, and the best artistic results possible will be required by the Director in all departments.

The Conservatory has been strengthened by the addition of new instruments for concert and studio use, including two magnificent concert grand pianos and two other pianos.

DIPLOMAS. Diplomas are awarded by the Trustees of the University to students who have satisfactorily completed the course in piano, violin and voice. Graduate work is also offered graduate and professional students and teachers. The course is planned for from one to three years, according to the individual requirements of the student.

Candidates for graduation must have completed a

course of academic study equivalent to that of Tualatin Academy.

Pupils of the Conservatory are not eligible to appear in any public performance without the consent of both the teacher and the Director.

THEORY OF MUSIC.

The work may be outlined as follows:

NOTATION. The Theory of Rhythm and Tonality. Principles of simple chord construction.

HARMONY. Richter's Principles of Four-Part Composition; modulations and harmonic accompaniments to selected and original melodies.

COUNTERPOINT. Exercises in adding one, two, three or four voices in simple counterpoint to an original cantus firmus.

Strict and Free Counterpoint, two or four parts——Imitation, Canon, Fugue, Composition.

HISTORY.

It is the aim in this course to study the outlines of musical progress from the time of the most ancient civilization to the present.

A History of Music Society has been formed under the auspices of the Director and music teachers. All the more advanced students are eligible. The meetings are held twice each month. The purpose of the organization is to cover as adequately as possible the more important facts of music history, as well as to do some work in analysis. The work includes, besides the rendering of musical selections, research and the presentation of original papers. The intention is not to allow superficial attempts, but to plan the most comprehensive course. The well selected and rare books in the library offer ample opportunity for original investigation. Members of the club who have not studied Harmony are expected

to take that course in the Conservatory. No fees attach to the joining of the Society, except the library fee of $1.50.

Although not compulsory, it is advisable that pupils in all departments take two lessons per week.

No lesson missed by the pupils can be made up.

No pupils are received for less than an entire semester, or such portion *of it as remains after entrance.*

Tuition for the term must be paid in advance, and no deduction will be made for absences unless by special arrangement.

Music students taking two lessons a week in voice culture, piano or violin study will be peremitted to take one subject in Academy or College without other charge than the incidental fee.

Each student is required to exhibit to his various instructors, during the first week of each term, the Treasurer's receipt for his term bills, or a certificate showing that satisfactory adjustment of them has been made.

Pupils may select their teachers, providing the teacher's time is not full.

It is estimated that the average necessary expenses for a college year range from a minimum of $175.00 to a maximum of $400.00 for the music student.

Pacific University and Pacific University Conservatory of Forest Grove, Oregon, announce two grand prizes in a contest to be held at Marsh Hall, Forest Grove, September 30th, 1910. This contest is open to piano, violin and vocal students *who have not studied at Pacific University.* No music student of Pacific University will be allowed to enter this contest.

The First Grand Prize, open to piano, vocal and violin students of either the beginning or advanced

grades, consists of tuition with the head of the piano, vocal or violin department for one school year; College or Academy tuition for one school year; and board and room at Herrick Hall for one school year at one-half reduction from regular rates, amounting to the value approximately of $285.00.

One Secondary Prize, open as above, will include College or Academy tuition for one school year; piano, vocal or violin tuition with an assistant music teacher for one school year, or credit with the head of the department equivalent to the prize won. The value of the Secondary Prize is $84.00.

For the rules and regulations governing this contest or for further information, address the Director of Pacific University Conservatory after June 15, 1910.

FRANK THOMAS CHAPMAN,
524 Elizabeth St., Portland, Oregon.
Summer address: Portland, Heights, Portland, Ore

COURSES OF STUDY.

THE PIANO-FORTE.

PREPARATORY.

Kohler's Method.

Arpeggios, Scales, Selected Czerny Studies, Heller's Etudes, Kuhner Etudes, Bach, Sonatinas by Clementi, Kuhlau, Sonatas by Hadyn, Mozart. Easy pieces.

ACADEMIC.

Etudes, Czerny; Heller op. 46 and 47; Cramer, Studies; School of Octave Playing, C. H. Doring; Kuhner Etudes; Octave Studies, Low; Cramer, Etudes; Studies, Taussig; Sonatas, Beethoven; Concert Works, Mendelssohn, Schumann; Well-tempered Clavichord, Bach; Concert Works, Chopin, Grieg, Rubinstein, St. Saens, MacDowell, etc.

COLLEGIATE.

Etudes, Op. 10 and 25, Chopin; Octave Studies, Czerny; Doring, Octave Studies; Octave Studies by Kullak; Studies in Double Thirds, Taussig; Gradus Ad Parnassum, Clementi; 24, Studies, Moscheles; School Advanced Piano Playing by Rafael Joseffy; Concertos and Concert Works, Chopin, Schumann, Beethoven, Liszt, Rubinstein, St. Saens, Schutt, Grieg, etc.

VIOLIN.

PREPARATORY.

David or Hermann's Violin method.

Daily Exercises, Schradieck; Etudes, Kayser, Mazas. Easy pieces by Dancia, J. Weiss, Papini, Hauser, etc.

ACADEMIC.

David's Method, second part.
Etudes, Kreutzer; Daily Exercises, Schradieck;

Studies in Thirds, Sixths, Octaves; Etudes; Fiorillo; Concertos, Concert Pieces by DeBeriot, Kreutzer, Rode, Alard, Vieuxtemps, Wieniawski, etc.

COLLEGIATE.

Caprices, Rode; Studies, Paganini; Sonatas, Concertos and Concert Pieces by Paganini, Mendelssohn, Beethoven, Bach, Spohr, Bazzini, Wieniawski, Sarasate, etc.

VOICE CULTURE.

In this department special attention is given to a natural and skillful management of the breath, and the correct position of the vocal organs in the production of clear, full, resonant tones.

Flexibility and the art of phrasing are developed through the practice of scale and arpeggio passages and solfeggi. A refined musical taste is developed by the study of the best songs, ancient and modern; Ballads, Thoroughly Composed German Songs and selections from Oratorio and Opera.

PREPARATORY.

Voice development, principles of breathing.
Voice placing, sight singing (if necessary).
Exercises by Abt, Sieber, Lamperti, English songs.
First year of Piano-forte course (a) (b).

ACADEMIC.

Vocalises by Vaccai, Marchesi, Lamperti, Concone, Italian pronunciation, Italian and English songs.

Harmony: Two semesters, Chorus class, and the Arias in the Cantatas studied by the chorus class.

COLLEGIATE.

Advanced vocalises.

Italian, English, French and German songs.

Concert, Oratorio, and Arias from the Italian, German and French Opera.

TUITION—TWO TERMS PER YEAR.

Terms, 18 Weeks Each.

Lessons with Prof. F. T. Chapman, private lessons—

2 per week (one-half hour each) at $2.00 (approximately)	$ 75.00
1 per week (one-half hour each) at $2.00	37.50

Class lessons—

2 per week (four in a class), each	37.50
1 per week (four in a class), each	20.00

Madam Pauline Miller-Chapman, private lessons—

2 per week (one-half hour each) at $3.00	108.00
1 per week (one-half hour each) at $3.00	54.00

Class lessons—

2 per week (four in class), each	42.50
1 per week (four in class), each	22.50

Private Lessons, Piano, Organ and Voice—First Assistant—

2 per week (one-half hour each)	22.50
1 per week (one-half hour each)	12.00

Lessons with Second Assistant—Private Lessons.
Piano and Organ and Voice.

2 per week (one-half hour each)	$ 17.00
1 per week (one-half hour each)	9.00
Harmony (per term in class)	10.00

Rent of Piano, per month (1 hour per day)	$0.50 to $0.75
Rent of Piano, per month (2 hours per day)	1.00 to 1.25
Rent of Piano, per month (3 hours per day)	1.50 to 1.75

Pupils may make special arrangements with the Director for hours of piano practice.

The Conservatory will also have branch studios in Portland. For the sake of uniformity, the prices of private lessons are printed above, as they will be in Portland. Owing, however, to the assistance given the Conservatory at Pacific University by the College, a discrimination will be made, allowing a difference of 10 per cent discount on private lessons taken of Professor or Mrs. Chapman at Pacific University Conservatory. This does not apply to their class lessons nor to the private lessons from assistant teachers.

ART DEPARTMENT.

MISS SALLANDER.

The aim of this department is not only to teach its pupils to draw and paint, but to appreciate Art, to see beauty in nature, and to know why a good picture is a good picture. The laws that govern all work in Art must be mastered before the student is ready even to think of making a picture, and as rapidly as the student advances more finished work is required of him. All work is from the model, or from life, both indoors and outdoors, and comprises a course in charcoal and colors. Those mediums which ought to be used by a finished artist are discouraged. For a student in college only two lessons of one hour each, or one three-hour lesson a week is recommended.

Besides the class in free hand drawing, a class in applied art is formed each semester, where the student has the choice of the following subjects: China painting, oil, water color, tapestry, designing, leather carving, or charcoal drawing.

TUITION.

One lesson per week in class, $15.00 a semester; two lessons, $25.00.

LECTURERS AND ADDRESSES.

Rev. C. F. Clapp.....Washougal, Wash.
Rev. D. T. Thomas.....Forest Grove, Ore.
Dr. T. Dwight Sloan.....New York City
Rev. W. H. Foulkes, D. D.....Portland, Ore.
H. W. Stone, Secretary Y. M. C. A.....Portland, Ore.
Mrs. Lulu Shepard, State President W. C. T. U.....
.....Salt Lake City, Utah
Rev. R. L. Deering, D. D.....Japan
Rev. H. C. Herring, D. D.....New York City
A. L. Knisely, Acting Chief of the United States Pure Food Laboratory .....Portland, Ore.
M. J. Kinney.....Portland, Ore.

COLLEGE STUDENTS.

1909-1910.

GRADUATE STUDENTS.

Bean, Mrs. Florence Marshall, University of Iowa, A. B., 1906	Forest Grove
Bratzel, Ernst, Pacific University, A. B., 1909	Portland
Loynes, Hazel Jane, University of North Dakota, A. B., 1909	Forest Grove
Smith, Wickliffe, R., A. B. (in absentia)	Cameron, Idaho

SENIORS.

Brown, George Gordon	Forest Grove
Ferrin, Haskell Ela	Forest Grove
Gwynn, William Elisha	Ona
Hoge, Jessie Mary	Portland
Koch, Charles Franklin	Portland
Murphy, Loretta Belle	Forest Grove
Robinson, Alexander Clinton	Portland
Stearns, Ethella Stoughton	Eugene
Thomas, Amy Georgia	Forest Grove

JUNIORS.

Abraham, Ralph Lee	Forest Grove
Abraham, Richard Iams	Forest Grove
Baker, Dora Esther	Forest Grove
Bollinger, Helen	Portland
Hollinger, Maud	Cornelius
Jensen, Willis Earl	Forest Grove
Knight, Frederic Stuart	Forest Grove
McCoy, Horace Lyman	Portland
Wagner, Augustus Allison	Milwaukie
Whealdon, Margaret	The Dalles
Wilson, Christine Elizabeth	Rainier

SOPHOMORES.

Belknap, Constance Lorena	Medford
Bryant, Sumner Elihu	Clatskanie
Bunday, Maude Belle	Forest Gove
Bunday, Myrtle May	Forest Gove
Gesner, Margaret Van	Cornelius
Gould, Vernon Vincent	Forest Grove
Hershner, Leila Zoe	Hood River
Hope, Leslie Lisle	Vale
Lancefield, Hilda Marguerite	McMinnville
Murie, Olaus Johan	Moorhead, Minn.

Payne, Margaret Grace	Albany
Rasmusen, Jennie Christine	Forest Grove
Taylor, Donald John	Forest Grove
Turner, Harlan Joseph	Portland
Ward, Charles Edwin	Catlin, Wash.
Weatherred, John Robert	Hillsboro

FRESHMEN.

Allworth, Edith May	Battle Ground, Wn.
Arant, Perry Burton	Monmouth
Austin, Levi Fulham	Forest Grove
Bishop, Helen Cornelia	Forest Grove
Chalmers, Helen Ross	Forest Grove
Courtney, Genevieve Montague	Portland
Ferrin, Holman Boynton	Forest Grove
Gaylord, Ruth Eleanor	Centralia, Wn.
Giboney, Clare	Medford
House, Earl Lafayette	Forest Grove
Leonard, Thomas William	Portland
Livingston, William Kenneth	Forest Grove
Markee, Archie Sherman	Forest Grove
Maxwell, Lucy Alma	Forest Grove
Mobley, David Abner	Milwaukie
Peterson, Goldie Roverta	Forest Grove
Pitman, Emma	Forest Grove
Silverman, Arthur Litten	Skamokawa, Wn.
Todd, Bessie Wanda	Forest Grove
Whalley, Margaret	Portland
Whealdon, Jerrine	The Dalles

UNCLASSIFIED.

Baker, Mrs. Sarah Gordon	Forest Grove
Boggess, Mrs. Ina Gould	Forest Grove
Chandler, Grace	Portland
Clapp, Edson Dwinell	Washougal, Wn.
Elder, Lillian Belle	Forest Grove
Goodrich, Morris	Vancouver, Wn.
Lieser, Leah Emma	Vancouver, Wn.
Lowell, Margaret	Pendleton
Pease, Pauline Mary	Portland
Villa, Mrs. Mary McCabe	Portland

ACADEMY STUDENTS.

1909-1910.

FOURTH YEAR.

Allworth, Helen Ray	Battle Ground, Wn.
Avery, Florence Elizabeth	Hood River
Benjamin, Harold Raymond Wing	Beaverton
Bishop, John Egbert	Forest Grove
Boldrick, Helen Mary	Forest Grove
Carlyle, Ava Sarah	Forest Grove
Chalmers, Esther Emily	Cornelius
Curtis, Carl Colvin	Forest Grove
Donaldson, Ivan	Tillamook
Eastman, Zenas Lewis	Clatskanie
Fowler, Cassius Francis	Goble
Grosse, Frederick Bernard	Langdon, Alta.
Imlay, Grace Isabella	Reedville
Ireland, Beula Belle	Forest Grove
James, Cornelia Elizabeth	Held
McDonald, Lila Grace	Forest Grove
Mills, Arthur Ernest	Forest Grove
Murphy, Golda Lou	Forest Grove
Pauli, Franz Carl	Hillsboro
Reeher, Benjamin Harrison	Wilson
Taylor, Ada Frances	Forest Grove
Taylor, Howard Rice	Forest Grove
Thomas, Grace Margaret	Forest Grove
Walker, Edith June	Forest Grove
Wilcox, Bertha May	Forest Grove
Wilson, Mattie	Hillsboro

THIRD YEAR.

Abraham, Myron Keith	Forest Grove
Blucher, Rosa Freidericka	Boise, Idaho
Bryant, Raymond Hamilton	Clatskanie
Cady, Ruth Hills	Beaverton
Carlyle, Elizabeth Margaret	Forest Grove
Chalmers, Clara Esslemont	Forest Grove
Cowman, Laura Alice	Sherwood
Fox, Marion Belle	Ravenna, Ohio
Haupert, William Henry	Portland
Himpel, Carl August	Clatskanie
Hutchens, Orval	Banks
Lancefield, Donald Elwood	McMinnville
Lawrence, Bert Fowler	Forest Grove
Lawrence, John W.	Forest Grove

Mayfield, Benjamin Harrison	Mayfield, Wn.
Merrill, Mabel Clare	Portland
Orr, Evelyn Elizabeth	Spokane, Wn.
Rogers, Clifford Morehouse	Forest Grove
Surfus, Izella Matilda	Forest Grove
Thomas, Ruth Hale	Forest Grove
Walker, Elcy Nova	Forest Grove
Wiest, Ada Alberta	Scappoose
Wiest, Laura May	Skamokawa, Wn.

SECOND YEAR.

Allworth, Edward Christopher	Battle Ground, Wn.
Bechen, Martha Henrietta	Hillsboro
Burlingham, Vernon	Forest Grove
Butterworth, Grace Louise	Forest Grove
English, Ethel Maud	Forest Grove
Greer, Damon Edgar	Hillsboro
Himpel, Ramona	Clatskanie
Hope, Norman Emeline	Vale
Hutchens, Claude M.	Banks
Johnson, Wayne William	John Day
Leabo, Lloyd Alanson	Forest Grove
Mills, Edna Lola	Forest Grove
Mills, Ralph Ira	Forest Grove
Rasmusen, George Morris	Forest Grove
Rasmusen, Robert James	Forest Grove
Robinson, George Francis	Beaverton
Sturdevant, Martin Leroy	Cornelius
Thomas, Mildred Lucy	Forest Grove
Wagner, Claude Leroy	Forest Grove
Wagner, Glenn Garland	Forest Grove

FIRST YEAR.

Agnew, Sarah Ellen	Portland
Chalmers, Margaret Jane	Hillsboro
Frost, Reuben Willard	Portland
Haines, Ruth Josephine	Forest Grove
Hope, Norma Emeline	Vale
Livingston, Edward Meakin	Forest Grove
McFarlane, James Peter	Banks
Osborn, Donald Forbes	Forest Grove
Patton, Claude Elwood	Cornelius
Perry, Clyde Moulton	Forest Grove
Rogers, Harold Parmalee	Forest Grove
Sloan, Sarah Eugenia	Forest Grove
Wescott, Caroline M.	Gaston
Wist, Edward Gustave Edwin	Tillamook
Ziegler, Clifford Leroy	Portland

UNCLASSIFIED.

Bernards, Martin John	Forest Grove
Dittebrandt, Hazel Kirk	Forest Grove
Ellsworth, Myrtle Elizabeth	Palmer
Emmott, Grace Aletha	Hillsboro
Emmott, Hope Edna	Hillsboro
Garrison, Margaret Helen	Forest Grove
Garrison, Mildred Mary	Forest Grove
Heidel, Wilma Aileen	Hillsboro
Johnson, Caroline Irene	Forest Grove
Johnson, Isabelle	Forest Grove
Loomis, Robert Emit	Forest Grove
McCorkle, Flora Jannette	Lexington, Wn.
Osborn, Arthur Merle	Forest Grove
Rider, Florence Evelyn	Forest Grove
Templeton, Avis Irene	Forest Grove
Weitzel, Elizabeth Mitchell	Forest Grove
Wilcox, Louise Kathryne	Forest Grove
Woodle, Benjamin Harrison	Monroe, Wis.

STUDENTS IN DRAWING AND PAINTING.

Brown, Mrs. E. H.	Forest Grove
Hines, Mrs. Charles	Forest Grove
Merrill, Frances Marian	Portland
Russell, Mrs. C. V. B.	Forest Grove
Surfus, Izella Matilda	Forest Grove
Thornburgh, Mrs. J. A.	Forest Grove
Weatherred, Lucy Bowena	Hillsboro
Williams, Bertha	Forest Grove

STUDENTS IN CONSERVATORY OF MUSIC.

Agnew, Sarah Ellen	Portland
Allworth, Edward Christopher	Battle Ground, Wn.
Allworth, Helen Ray	Battle Ground, Wn.
Anderson, Helen	Reedville
Arant, Perry Burton	Monmouth
Avery, Florence Elizabeth	Hood River
Bishop, Helen Cornelia	Forest Grove
Blucher, Rosa Freidericka	Boise, Idaho
Boles, Bessie	Chemawa
Booth, Joycie	Forest Grove
Brobst, Mary	Portland
Bunday, Maude Belle	Forest Grove
Bunday, Myrtle May	Forest Grove
Butterworth, Mrs. Leona Belle	Forest Grove
Carlyle, Elizabeth Margaret	Forest Grove
Chalmers, Bella Strachen	Forest Grove
Chalmers, Clara Esslemont	Forest Grove

Chalmers, Elizabeth Catherine	Cornelius
Chalmers, Esther Emily	Cornelius
Chandler, Grace	Portland
Chandler, Wilma Pearl	Portland
Chapman, Anna Katherine	Portland
Chapman, Harmon Marbold	Portland
Clapp, Edson Dwinell	Washougal, Wn.
Clapp, Frances Benton	Portland
Clark, Wilfrid Francis	Cornelius
Clement, Alice	Beaverton
Corl, Frances Helen	Forest Grove
Courtney, Genevieve Montague	Portland
Crossley, Amarette	Portland
Elder, Mrs. Edith	Portland
Elder, Lillian Belle	Forest Grove
Ellsworth, Myrtle Elizabeth	Palmer
Emmott, Hope Edna	Hillsboro
English, Ethel Maude	Forest Grove
Garrison, Margaret Helen	Forest Grove
Garrison, Mildred Mary	Forest Grove
Giboney, Clare	Medford
Goff, Henry Willis	Forest Grove
Goldie, Mrs. Valma	Portland
Greenwood, Jennie	Forest Grove
Haid, Usona	Orenco
Haines, Ruth Josephine	Forest Grove
Harbison, Blanche Irene	Hood River
Hershner, Leila Zoe	Hood River
Himpel, Ramona	Clatskanie
House, Liola Mary	Forest Grove
Johnson, Anna Bowles	Forest Grove
Johnson, Caroline Irene	Forest Grove
Johnson, Isabelle	Forest Grove
Kupper, Susan	Portland
Lancefield, Hilda Marguerite	McMinnville
Landis, Olive May	Hillsboro
Lenneville, Clarence	Forest Grove
Lieser, Leah Emma	Vancouver, Wn.
Littler, Florence	Forest Grove
Lowell, Margaret	Pendleton
Loynes, Carrie Elida	Forest Grove
McCorkle, Flora Jannette	Lexington, Wn.
McDonald, Lila Grace	Forest Grove
Markee, Archie Sherman	Forest Grove
Mayfield, Benjamin Harrison	Mayfield, Wn.
Miller, Louise	Forest Grove
Mills, Arthur	Forest Grove
Mills, Edna Lola	Forest Grove
Moore, Reine	Forest Grove
Mullon, Mamie	Portland
Murphy, Golda Lou	Forest Grove

Newman, Anna	Cornelius
Peterson, Goldie Roverta	Forest Grove
Potts, Mrs. Macdonald T.	Portland
Rasmusen, Jennie Christine	Forest Grove
Rider, Florence Evelyn	Forest Grove
Schmuckle, Edith	Portland
Scott, Bertha May	Forest Grove
Scott, Elsie Elizabeth	Forest Grove
Sloan, Sarah Eugenia	Forest Grove
Slusser, Leah	Portland
Smith, Leila Fern	Greenville
Taylor, Ada Frances	Forest Grove
Thomas, Ruth Hale	Forest Grove
Villa, Mrs. Mary McCabe	Portland
Ward, Charles Edwin	Catlin, Wn.
Weatherred, Lucy Bowena	Hillsboro
Wells, Chlorinda	Portland
Wells, Lloyd	Portland
Wescott, Caroline M.	Gaston
Wescott, Mrs. Charles	Gaston
Wiest, Laura May	Skamokawa, Wn.
Wilcox, Bertha	Forest Grove
Wilcox, Nellie Florence	Hillsboro
Wilson, Christine Elizabeth	Rainier

SUMMARY OF STUDENTS.

College	70
Academy	102
Conservatory of Music	92
Art Students	8
Total	272
Deduct number counted more than once	51
Total number of different students for the Academic year 1909-1910	221

OFFICERS OF THE ASSOCIATE ALUMNI.

PRESIDENT.

William G. Hale, 1903.....Urbana, Ill.

VICE-PRESIDENT.

Livia E. Ferrin, 1906.....Forest Grove

SECRETARY AND TREASURER.

Margaret Hinman, 1891.....Forest Grove

ALUMNI.

1863.

Harvey W. Scott, A. M., Editor-in-Chief, Oregonian, The Oregonian Bldg. Portland

1866.

Geo. H. Durham, A. M., Attorney-at-Law Grants Pass
*Myron Eells, A. B., D. D., Twana, Wash., 1907
Edward B. Watson, A. M., Attorney-at-Law, 601 Madison Portland

1867.

John Q. A. Bowlby, A. M., Attorney-at-Law Astoria
J. Elkanah Walker, A. M., D. D., Missionary A. B. C. F. M. Shaowu, China
David Raffety, B. S., M. D., Physician, 91½ Grand Ave. Portland

1868.

Charles C. Hall, A. M., Farmer Portland
*Thomas H. Tongue, A. M., Washington, D. C., 1903

*Deceased.

1869.

*Jacob Hoover, A. M., Spokane, Wash., 1898
*Raleigh Stott, A. M., Portland, 1901
Harriet Hoover, M. S. (Mrs. Benton Killin), 293 Thirteenth — Portland

1870.

*Frank L. Stott, A. B., Gaston, 1873
Addison A. Lindsley, A. B., Pres. Cedar Products, 336 Sherlock Bldg. — Portland
Georgiana Brown, M. S. (Mrs. John Q. A. Bowlby) — Astoria
Phoebe I. Clark, M. S. (Mrs. Napoleon Davis), 469 E. Burnside — Portland
Candace A. Neal, M. S. (Mrs. H. B. Luce) — Forest Grove

1872.

Henry B. Luce, A. B., Homesteader — Eddyville

1873.

*Levi C. Walker, A. M., Forest Grove, 1909
William R. Bilyeu, B. S., Attorney-at-Law — Albany
William D. Lyman, A. M., Prof. History and Eng. Lang. and Lit., Whitman College — Walla, Walla, Wash.
Mary Goodell, M. S. (Mrs. ———— Burt) — Yoncalla
Sarah I. Lyman, M. S., 208 N. Union Ave. — Portland

1874.

Eugene P. McCornack, A. B., Banker — Salem
Herbert F. McCornack, A. B., M. D., Physician — Eugene
Willard H. Latourette, B. S., Baptist Clergyman — McMinnville
Jacob G. Stevenson, B. S., Retired Farmer — Eugene
Dora Henshaw, M. S. (Mrs. ———— Morgan) — Mohler, Wash.

1875.

Hattie Martin, B. S. (Mrs. Samuel Vestal) — Snohomish, Wash.
S. Belle Putnam, M. S. (Mrs. Levi C. Walker), 331 N. Eleventh — Lincoln, Nebr.

1876.

Edward M. Atkinson, A. B., Attorney-at-Law	Oregon City
Hatstara Tamura, A. M., Prin. Female Seminary	Kyoto, Japan
James T. Martin, B. S. (M. D., Univ. of Mich., 1883), Physician	Sacramento, Cal.
*Yei Nosea, A. M., Tokio, Japan, 1895	
Kin Saito, B. S. (LL. B., Univ. of Mich., 1878), Chief Justice of the Court of Hokkaido	Hakodate, Japan
Ella Watt, M. S. (Mrs. Henry J. Jackson), E. 39th and Base Line Road	Portland

1877.

William K. Curtis, B. S., Farmer	Forest Grove
Charles W. Schaff, B. S., M. D., Physician	Lewiston, Idaho
Tabitha A. Clark, M. S. (Mrs. R. G. Ebert)	Vancouver, Wash.

1878.

Laura M. Hoxter, A. B. (Mrs. John T. Whalley), 470 Flint	Portland
DeWtt C. Latourette, A. M., Attorney-at-Law and Banker	Oregon City
*Horace S. Lyman, A. M., Astoria, 1905	
Ella Scott, A. M. (Mrs. DeWitt C. Latourette)	Oregon City
Milton W. Smith, A. M., Attorney-at-Law, 413 Failing Bldg.	Portland
Mary A. Creswell, M. S. (Mrs. ——— Simard)	Freewater
*Mary S. Eaton, M. S., Oswego, 1882	
*Elvia H. Fearnside, M. S., Forest Grove, 1879	
Mary F. Lyman, M. S. (Mrs. Newton McCoy), 654 Hancock	Portland
Samuel R. Stott, B. S., Attorney-at-Law, 740 E. Taylor	Portland

1879.

William N. Barrett, B. S., Attorney-at-Law	Hillsboro
Frank M. Beckwtih, B. S., Farmer	Mayview, Wash.

1880.

Newton McCoy, A. B., Attorney-at-Law, 715 Oregonian Bldg.	Portland

1881.

*George W. Coplen, A. B., Latah, Wash., 1898
John T. Whalley, A. M., Attorney-at-Law, 615 McKay Bldg. — Portland
J. Alfred Watt, A. B. (M. D., Univ. of Mich.), Physician — Hood River

1882.

Mitchell Gilliam, A. B., Attorney-at-Law, Circuit Judge — Seattle, Wash
Barnett Y. Roe, A. B., Farmer — Gaston
Mary Virginia Keene, M. S., Teacher Public School — Albert

1883.

Napoleon Davis, A. M., Capitalist, 469 E. Burnside — Portland
Adelaide Poppleton, A. B. (Mrs. A. H. Harding), 111 E. 71st — Portland
Anna Jackson, M. S. (Mrs. F. Prosser), 1011 Castro — Oakland, Cal.

1884.

Joseph Beek, A. B., with Povey Bros. Glass Co., Fifth and Flanders — Portland

1885.

Marion C. Adams, A. M., Merchant — Stites, Idaho
Margaret J. Macrum, M. S. (Mrs. W. H. Byrd) — Salem
Silas M. Shipley, B. S. (LL. B., Univ. of Oregon, 1888), Attorney-at-Law, 53 Haller Bldg. — Seattle, Wash.

1886.

James R. Marsh, A. M., Farmer — Aurora
J. Wheelock Marsh, A. B., Deputy Clerk, U. S. Courts — Portland
*Laura Marsh, M. S. (Mrs. E. P. Cadwell), Forest Grove, 1901

1887.

William D. Wood, A. B. (M. D., Univ. of Mich., 1890), Physician — Hillsboro
Callie Campbell, M. S. (Mrs. R. K. Montgomery) — Albany
*Mary Gray, M. S., Portland, 1890

Ethel Gray, M. S. (M. D., Univ. of Oregon, 1899), Physician, 400 13th	Portland
Nellie Woods, M. S. (Mrs. T. H. Adams)	Vancouver, Wash.
J. C. Clark, B. S., Physician	Santa Cruz, Cal.

1888.

*Estella S. Porter, A. B., Forest Grove, 1889	
Fred N. Hallett, B. S., Merchant	Lewiston, Idaho
Frank Hinman, B. S., Farmer	Forest Grove
William P. Marsh, B. S. (A. B., Univ. of Vermont, 1895), with Mason & Hamlin, 492 Boylston	Boston, Mass.
John U. Smith, B. S. (LL. B., Univ. of Oregon, 1890), Attorney-at-Law	Hilo, Hawaii

1889.

Mattie E. Koontz, B. S. (Mrs. John U. Smith)	Chehalis, Wash.
*Sidney E. Marsh, A. B., Port Townsend, Wash., 1890	
Clay McNamee, B. S., Attorney-at-Law	Grangeville, Idaho

1890.

William S. Macrum, A. B. (LL. B., Univ. of Oregon, 1897), Teller Merchants National Bank	Portland
Gustaf W. Nelson, A. B. (Pac. Theol. Sem., 1893), Cong. Clergyman	St. Johns
Mary E. Lee, M. S., Teacher Public Schools	Bellingham, Wash.
Alexander C. Alexander, B. S., Publisher Wash. Co. News	Forest Grove
Lafayette L. Bush, B. S., Merchant	Bay Center, Wash.

1891.

William A. Bates, B. S., Bookkeeper	Corvallis
Margaret Hinman, B. L.	Forest Grove
John S. Hodgin, B. S., Attorney-at-Law	La Grande
John A. Lee, A. B. (LL. B., George Washington Univ.), Pres. Columbia Trust Co., Board of Trade Bldg.	Portland
Mary E. Patton, A. B. (Mrs. Asa B. Snider)	Beaverton
Asa B. Snider, A. B. (Pac. Theol. Sem., 1895), Cong. Clergyman	Beaverton

1892.

William A. Bond, B. S., Teacher Public Schools — Chehalis, Wash.
Jesse R. Caples, B. S., Merchant, 421 Broadway — Portland
Ernest E. Merges, B. L., Pres. Oregon & Washington Realty Co., 774 Everett — Portland
Edward L. Naylor, B. L., Breeder of Angora Goats — Forest Grove
Pem Patton, B. S., Farmer — Gaston

1893.

E. Austin Bond, A. B., Teacher Normal School — Bellingham, Wash.
Nancy B. Morrison, B. L. (Mrs. Dwight H. Thomas), 348 E. 6th N. — Portland
Horace D. Stewart, A. B., Stockman — Dayville
Loring V. Stewart, A. B. (LL. B. and M. L., Yale), Stockman — Dayville
*Dwight H. Thomas, B. S., Portland, 1907
Edith L. Tongue, B. L. (Mrs. A. E. Reames) — Jacksonville

1894.

Thomas H. Adams, A. M., Pres. Vancouver National Bank — Vancouver, Wash.
Austin Craig, B. L., Instructor History, Normal School, Manila — Manila, P. I.
Fred R. Smith, A. B., Merchant — Sheridan, Wyo.

1895.

*Florence McKercher, A. B., Portland, 1898
William S. Shiach, A. B., Attorney-at-Law — Colfax, Wash.

1896.

*Ruel M. Bisbee, B. S., Forest Grove, 1907
Ida M. Eells, A. B., Student Teachers' College — New York City
M. Catherine Lansing, A. B. (Mrs. James R. Robertson) — Berea, Ky.
John W. Macrum, B. S., Civil Engineer — Spokane, Wash.
Emma E. Stewart, A. B. (Mrs. Charles E. Bradley) — Corvallis

1897.

Philip E. Bauer, B. S. (Chicago Theol. Sem., 1901), Cong. Clergyman	Salem
Charles E. Bradley, M. S., Head Chemist Oregon Experiment Station	Corvallis
Harvey H. Hartley, A. M. (M. D., Univ. of Oregon, 1900), Physician	Goldendale, Wash.

1898.

Homer C. Atwell, A. B., Horticulturist	Forest Grove
Lorena Gleason, B. L. (Mrs. N. R. Norris)	Goldendale, Wash.
Joseph E. Kirkwood, A. B. (Ph. D., Columbia Univ.), Prof. Botany and Forestry Univ. of Montana	Missoula, Mont.
Frederick L. Marsh, A. B. (D. D. S., North Pacific Dental College), Dentist	Woodburn
John X. Miller, A. M. (Andover Theol. Sem.), Missionary A. B. C. F. M.	Pasumalai, Madura, India

1899.

Liberta Brown, A. B. (A. M., Columbia University, 1903), Instructor in Latin, State Normal School	Lead, S. Dak.
Blanche L. Garrison, B. L. (Mrs. Philip E. Bauer)	Salem
George L. Haskell, B. S., Draftsman, Steel Plant	Ambridge, Pa.
May M. Lieser, A. B. (Mrs. Wm. T. Fletcher), 1901 Grand Ave.	Pueblo, Colo.
Lois W. Parker, A. B. (Mrs. Frank S. Myers), 515 Hancock	Portland
Horace M. Ramsey, A. B. (A. M., Univ. of California), Episcopal Clergyman, 174 13th	Portland
Beulah Warner, A. B., Instructor, High School, E. 325 19th Ave.	Spokane, Wash.
Tacy Wilkinson, B. L. (Mrs. H. H. Atkinson), Missionary A. B. C. F. M.	Harpoot, Turkey

1900.

Vincent E. Boardman, B. L., Prin. High School	Hot Springs, Ark.
William T. Fletcher, B. S., Prin. Centennial High School	Pueblo, Colo.
Lynn Lancefield, B. L., Bookkeeper First National Bank	McMinnville

Jessie Lancefield, A. B. (Mrs. Hiram E. Wilson)	Bellingham, Wash.
Winifred Marsh, B. L. (B. L., Smith College, 1903) (Mrs. Theodore Whittelsey)	Mishawaka, Ind.
Ella S. Mason, B. L., Teacher of German, Washington High School, 409 Salmon	Portland
Alfred A. Schoch, B. S. (Ph. D., Cornell University)	Tegucigalpa, Honduras, C. A.
James W. Shiach, A. B.	Seattle, Wash.
Thomas H. Tongue, Jr., B. L. (LL. B., Columbia Univ., 1903), Attorney-at-Law	Hillsboro
Jeremiah Walker, B. L., Pres. Walker Bros. Lumber Co.	Hoquiam, Wash.

1901.

Archibald A. Atkinson, A. M. (M. D., Cooper Medical College, 1905), Physician	Dorris, Cal.
Lora F. Butler, B. L. (Mrs. L. F. Conn)	Lakeview
Rose J. Long, B. L. (Mrs. ———— Wood)	Helena, Mont.
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1902.

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1903.

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Frederick E. Vrooman, B. S., Teller Equitable Savings & Loan Association	Portland

1904.

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Thomas Robinson, A. M. (Princeton Theol. Sem.), Presbyterian Clergyman	Tillamook
Harriet J. Yoder, B. L. (Mrs. Macdonald T. Potts), care Evening Journal	Portland

1905.

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1906.

Daniel D. Bump, A. B., Law Student — Hillsboro
Livia E. Ferrin, A. B., Instructor in Latin, High School — Hillsboro
Chester K. Fletcher, A. B., Instructor in Mod. Languages, Centennial High School — Pueblo, Colo.
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Samuel B. Lawrence, A. B., Student, Law School Univ. of Wash.	Seattle, Wash.
Claude D. Mason, A. B., State Chemist	Boise, Idaho
Esther Silverman, A. B., Graduate Student in Lit., Radcliffe College	Cambridge, Mass.

1909.

Ernst Bratzel, A. B., Instructor in German, Pacific Univ.	Forest Grove
Helen W. Chandler, A. B., Teacher, Public School	Goldendale, Wash.
Jonathan U. Hilts, A. B., Teacher, Public School	La Centre, Wash.
Martha F. Holmes, A. B., Instructor, High School	Goldendale, Wash.
Harry H. Humphreys, A. B., Clerk, Sweeney Const. Co.	Nehalem
Reginald R. Robinson, A. B., Asst. U. S. Bureau of Chem., in Food and Drug Lab., 39 Appraisers Bldg.	San Francisco, Cal.
James R. Ward, A. B., Instructor in History, High School	The Dalles
Virgil Waterman, A. B., Homesteader	Welches
Herman E. Witham, A. B., Cashier First National Bank	Forest Grove

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*Josephine Byrd (Mrs. D. W. Ward), Forest Grove, 1895.	
Day Smith (Mrs. W. E. Stewart)	Reno, Nev.

1891.

Diploma in Piano—

Zula Warren (Mrs. S. T. Linklater)	Hillsboro

1892.

Diploma in Piano—

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1904.

Diploma in Piano—

Wilma Waggener, Teacher of Piano, McMinnville College	McMinnville

1906.

Diploma in Piano—

Irene Cadwell (Mrs. Thomas H. Tongue, Jr.)	Hillsboro

1908.

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